

Technische Regeln für Biologische Arbeitsstoffe	<b>Einstufung von Prokaryonten (Bacteria und Archaea) in Risikogruppen</b>	<b>TRBA 466</b>
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Die Technischen Regeln für Biologische Arbeitsstoffe (TRBA) geben den Stand der Technik, Arbeitsmedizin und Arbeitshygiene sowie sonstige gesicherte arbeitswissenschaftliche Erkenntnisse bei Tätigkeiten mit biologischen Arbeitsstoffen wieder.

Sie werden vom **Ausschuss für Biologische Arbeitsstoffe** ermittelt bzw. angepasst und vom Bundesministerium für Arbeit und Soziales im Gemeinsamen Ministerialblatt bekannt gegeben.

Diese TRBA 466 konkretisiert im Rahmen des Anwendungsbereichs die Anforderungen der Biostoffverordnung über Tätigkeiten mit biologischen Arbeitsstoffen hinsichtlich der Einstufung von Prokaryonten (Bacteria und Archaea) in Risikogruppen. Bei Einhaltung der Technischen Regel kann der Arbeitgeber insoweit davon ausgehen, dass die entsprechenden Anforderungen der Verordnung erfüllt sind. Wählt der Arbeitgeber eine andere Lösung, muss er damit mindestens die gleiche Sicherheit und den gleichen Gesundheitsschutz für die Beschäftigten erreichen.

Die vorliegende Technische Regel beruht auf der BGI 633 „Sichere Biotechnologie – Einstufung biologischer Arbeitsstoffe: Prokaryonten (Bacteria und Archaea)“ des Fachausschusses Chemie. Der Ausschuss für Biologische Arbeitsstoffe hat die grundlegenden Inhalte der BGI 633 „Sichere Biotechnologie – Einstufung biologischer Arbeitsstoffe: Prokaryonten (Bacteria und Archaea)“ in Anwendung des Kooperationsmodells (BArbBl. 6/2003 S. 48) als TRBA in sein Regelwerk übernommen.

Dem Fachausschuss Chemie obliegt in Absprache mit dem ABAS die Fortschreibung der TRBA. Hält der ABAS Änderungen für erforderlich, wird er den Fachausschuss Chemie bitten, die Möglichkeit der Anpassung zu prüfen.

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### 1. Anwendungsbereich

Diese TRBA gilt für die Einstufung von Prokaryonten in Risikogruppen gemäß der Verordnung über Sicherheit und Gesundheitsschutz bei Tätigkeiten mit biologischen Arbeitsstoffen (Biostoffverordnung).

### 2. Allgemeines

(1) Die in dieser TRBA unter Punkt 3.4 aufgeführten Einstufungen von Prokaryonten beinhalten die Legaleinstufungen nach Anhang III der Richtlinie über den Schutz der Arbeitnehmer gegen Gefährdung durch biologische Arbeitsstoffe bei der Arbeit (2000/54/EG) [1]. Weitere Einstufungen nach dem Stand der Wissenschaft entstammen der BG-Information "Sichere

Biotechnologie – Einstufung Biologischer Arbeitsstoffe: Prokaryonten (Bacteria und Archaea)" der Berufsgenossenschaft der chemischen Industrie [2].

(2) Kriterien für die Einstufung biologischer Arbeitsstoffe sowie ein ausführliches Glossar enthält die TRBA 450 „Einstufungskriterien für biologische Arbeitsstoffe“ [3].

(3) Für die Einstufung ist das von den Bakterien ausgehende Infektionsrisiko für den gesunden Beschäftigten maßgebend. Entsprechend erfolgt eine Zuordnung zu den Risikogruppen 2 bis 4. Die Liste der Einstufungen enthält auch Prokaryonten, bei denen es unwahrscheinlich ist, dass sie beim Menschen eine Infektionskrankheit verursachen und deshalb der Risikogruppe 1 zugeordnet sind.

(4) Neu entdeckte und/oder noch nicht bewertete Prokaryonten müssen vom Arbeitgeber selbst eingestuft werden.

### 3. Liste der Einstufungen der Prokaryonten (Bacteria und Archaea)

#### 3.1 Vorbemerkungen

(1) Die Legaleinstufungen nach Anhang III der Richtlinie 2000/54/EG sind in der nachfolgenden Liste durch Fettdruck hervorgehoben.

(2) Archaea sind in der Liste unter 3.4 kursiv ausgewiesen. Pathogene Archaea sind bis heute nicht bekannt geworden, so dass alle Arten der Risikogruppe 1 zugeordnet werden.

(3) Ist ein Stamm abgeschwächt oder hat er bekannte Virulenzgene verloren, so brauchen die aufgrund der Einstufung seines Elternstammes erforderlichen Sicherheitsmaßnahmen, vorbehaltlich einer angemessenen Bewertung des potenziellen Risikos am Arbeitsplatz, nicht unbedingt ergriffen zu werden. Dies ist beispielsweise der Fall, wenn ein solcher Stamm als Produkt oder Bestandteil eines Produktes zu prophylaktischen oder therapeutischen Zwecken verwendet werden soll.

(4) Für Einstufungsfragen steht der Unterausschuss 3 „Einstufung“ des ABAS<sup>1)</sup> beratend zur Verfügung.

(5) Die umfangreiche Gruppe der Cyanobakterien wurde wegen der noch unklaren Klassifizierung und Nomenklatur nicht in die nachfolgende Liste übernommen.

Es sind bisher keine Cyanobakterien bekannt, die beim Menschen Infektionskrankheiten verursachen können, so dass diese Arten der Risikogruppe 1 zugeordnet werden können. Bei der Gefährdungsbeurteilung ist jedoch die Toxinbildung einiger Spezies zu berücksichtigen. [2]

(6) Sollten Bakterienamen in der Liste nicht aufzufinden sein, handelt es sich dabei entweder um ungültige oder lange überholte Bezeichnungen oder um Namen von Cyanobakterien oder Prokaryontenarten, die erst kürzlich umbenannt oder neu beschrieben wurden.

(7) Bei bestimmten biologischen Arbeitsstoffen, die in die Risikogruppe 3 eingestuft und in der Liste mit zwei Sternchen (\*\*) versehen wurden, ist das Infektionsrisiko für Beschäftigte begrenzt, da eine Infizierung über den Luftweg normalerweise nicht erfolgen kann. Diese biologischen Arbeitsstoffe wurden inzwischen einer Prüfung daraufhin unterzogen, ob und in welchem Umfang auf bestimmte Sicherheitsmaßnahmen verzichtet werden kann. Informati-

<sup>1)</sup> Anschrift: Geschäftsführung des ABAS  
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onen über diese Organismen spezifischen Sicherheitsmaßnahmen enthält die TRBA 100 „Schutzmaßnahmen für gezielte und nicht gezielte Tätigkeiten mit biologischen Arbeitsstoffen in Laboratorien“ [6].

(8) In der Liste (Abschnitt 3.4) finden sich neben den für den Arbeitsschutz relevanten Einstufungen auch zusätzliche Hinweise auf Tier- oder Pflanzenpathogenität.

### 3.2 Anmerkungen zur Nomenklatur

- **Gleichheitszeichen (=)**

Werden für eine Art zwei verschiedene Bezeichnungen verwendet, die formal beide gültig sind, wird darauf durch ein Gleichheitszeichen (=) aufmerksam gemacht, und die Art wird in der Liste unter beiden Bezeichnungen geführt.

Beispiel: *Brevibacterium albidum* = *Curtobacterium albidum*  
*Curtobacterium albidum* = *Brevibacterium albidum*

- **synonym**

Werden für eine Art zwei verschiedene Bezeichnungen verwendet, von denen eine formal Priorität gegenüber der anderen besitzt, wird darauf mit dem Hinweis „synonym“ verwiesen.

Beispiel: *Acetivibrio cellulosolvens* – synonym: *Acetivibrio cellulolyticus*

Dabei besitzt die an zweiter Stelle (nach „synonym“) genannte Bezeichnung Priorität und wird deshalb mit den für die Einstufung relevanten Informationen versehen.

- **Pfeil (→)**

Arten, deren Bezeichnungen nach dem 1.1.1980 geändert wurden, sind in dieser Liste unter allen seither verwendeten Bezeichnungen zu finden: Bei der früheren Bezeichnung ist durch einen Pfeil „→“ vermerkt, in welche Gattung bzw. Spezies der Prokaryont inzwischen eingeordnet wurde. Darüber hinaus werden die früheren Bezeichnungen noch einmal in Klammern () hinter der heute gültigen Bezeichnung wiederholt. Einstufung und evtl. Bemerkungen sind nur hinter dem gegenwärtig gültigen Namen zu finden.

Beispiel: *Ampullariella regularis* → *Actinoplanes regularis*  
*Actinoplanes regularis* (*Ampullariella regularis*)

In Einzelfällen, z. B. bei häufigem industriellen Gebrauch, sind auch frühere Bezeichnungen aufgeführt.

- **Anführungszeichen („...“)**

Ungültige Artbezeichnungen, soweit sie gebräuchlich waren und eindeutig eine existierende Prokaryontenart kennzeichneten, sind – neben der gültigen Bezeichnung wie bei Namensänderungen nach dem 1.1.1980 – in Anführungszeichen gesetzt.

Beispiel: *Actinomyces meyeri* („*Actinobacterium*“ *meyerii*).

### 3.3 In der Spalte „Bemerkungen“ verwendete Kennzeichnungen

- + In Einzelfällen als Krankheitserreger nachgewiesen oder vermutet, überwiegend bei erheblich abwehrgehinderten Menschen; Identifizierung der Art oft nicht zuverlässig.
- ht Pathogen für Mensch und Wirbeltiere, aber i.d.R. keine Übertragung zwischen beiden Wirtsgruppen.
- ht+ In Einzelfällen als Krankheitserreger von Menschen und Wirbeltieren nachgewiesen oder vermutet, überwiegend bei erheblich abwehrgehinderten Menschen oder Tieren; Identifizierung der Art oft nicht zuverlässig.
- n Pathogen für Nichtwirbeltiere (Wirbellose); die Kennzeichnung mit „n“ erhebt allerdings keinen Anspruch auf Vollständigkeit. In Spezies ohne diese Kennzeichnung können deshalb ggf. auch Stämme mit den Merkmalen „n“ vorkommen.
- n2 Wegen der Pathogenität für wirbellose Tiere können Sicherheitsmaßnahmen erforderlich werden, die, vergleichbar mit den Sicherheitsmaßnahmen der Schutzstufe 2, ein Entweichen des Prokaryonten in die äußere Umgebung bzw. in andere Arbeitsbereiche minimieren.
- p Pathogen für Pflanzen; als pflanzenpathogen werden ausschließlich Prokaryonten bezeichnet, von denen bekannt ist, dass sie Pflanzenkrankheiten verursachen. Die Kennzeichnung mit „p“ erhebt allerdings keinen Anspruch auf Vollständigkeit. In Spezies ohne diese Kennzeichnung können deshalb ggf. auch Stämme mit den Merkmalen „p“ vorkommen.
- p2 Wegen der Pflanzenpathogenität können aus pflanzenschutzrechtlicher Sicht Sicherheitsmaßnahmen erforderlich werden, die vergleichbar mit den Sicherheitsmaßnahmen der Schutzstufe 2 ein Entweichen des Prokaryonten in die äußere Umgebung bzw. in andere Arbeitsbereiche minimieren.
- p3 Wegen der Pflanzenpathogenität können aus pflanzenschutzrechtlicher Sicht Sicherheitsmaßnahmen erforderlich werden, die vergleichbar mit den Sicherheitsmaßnahmen der Schutzstufe 3 ein Entweichen des Prokaryonten in die äußere Umgebung bzw. in andere Arbeitsbereiche verhindern.
- t Pathogen für Wirbeltiere; der Mensch wird unter natürlichen Bedingungen nicht befallen. Wegen der geringen Wirtsspezifität pathogener Prokaryonten können allerdings auch von den meisten primär nur tierpathogenen Arten bei Arbeiten mit hohen Erregerkonzentrationen Infektionsgefahren für die Beschäftigten ausgehen. Solche Arten wurden deshalb der Risikogruppe 2 mit der Zusatzbemerkung „t“ zugeordnet. Ist ein Prokaryont unter natürlichen Bedingungen sowohl human- als auch tierpathogen, wird die Kennzeichnung mit „ht“ verwendet.
- t+ In Einzelfällen als Krankheitserreger bei Wirbeltieren nachgewiesen oder vermutet; ein endgültiger Nachweis der Tierpathogenität ist noch zu erbringen. Hinweise auf Humanpathogenität fehlen.
- t2 Wegen der Wirbeltierpathogenität können aus tierseuchenrechtlicher Sicht Sicherheitsmaßnahmen erforderlich werden, die vergleichbar mit den Sicherheitsmaßnahmen der Schutzstufe 2 ein Entweichen des Prokaryonten in die äußere Umgebung bzw. in andere Arbeitsbereiche minimieren.

- t3 Wegen der Wirbeltierpathogenität können aus tierseuchenrechtlicher Sicht Sicherheitsmaßnahmen erforderlich werden, die vergleichbar mit den Sicherheitsmaßnahmen der Schutzstufe 3 ein Entweichen des Prokaryonten in die äußere Umgebung bzw. in andere Arbeitsbereiche verhindern.
- T Toxinproduktion: Prokaryonten, die zur Bildung von Exotoxinen befähigt sind. Die Kennzeichnung mit „T“ erhebt allerdings keinen Anspruch auf Vollständigkeit, d. h. auch in Prokaryontenarten ohne diese Kennzeichnung können ggf. Exotoxin bildende Stämme vorkommen. Die Kennzeichnung mit „T“ wurde aus Anhang III der EG-Richtlinie 2000/54/EG übernommen.
- TA Arten, von denen Stämme bekannt sind, die langjährig sicher in der technischen Anwendung gehandhabt wurden. Diese bewährten Stämme können daher nach den Einstufungskriterien in die Risikogruppe 1 fallen. Die Kennzeichnung mit „TA“ erhebt allerdings keinen Anspruch auf Vollständigkeit. In Spezies ohne diese Kennzeichnung können deshalb ggf. auch Stämme mit den Merkmalen „TA“ vorkommen.
- V Wirksamer Impfstoff verfügbar. Die Kennzeichnung mit „V“ wurde aus Anhang III der EG-Richtlinie 2000/54/EG übernommen.
- Z Die in dieser TRBA mit "Z" gekennzeichneten Bakterien umfassen die in der Richtlinie 2003/99/EG [4] genannten Zoonoseerreger sowie weitere, unter Punkt B.4. Anhang I der Richtlinie 2003/99/EG fallende, aber dort nicht namentlich genannte Bakterien. Diese Kennzeichnungen entstammen der BG-Information "Sichere Biotechnologie – Einstufung Biologischer Arbeitsstoffe: Prokaryonten (Bacteria und Archaea)" der Berufsgenossenschaft der chemischen Industrie [2].

Zoonoseerreger sind sämtliche Viren, Bakterien, Pilze, Parasiten oder sonstige biologische Einheiten, die Zoonosen verursachen können.

Zoonosen sind sämtliche Krankheiten und/oder sämtliche Infektionen, die auf natürlichem Weg direkt oder indirekt zwischen Tieren und Menschen übertragen werden können.

### 3.4 Liste der Prokaryonten (Bacteria und Archaea)

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>ABIOTROPHIA</b>					
Abiotrophia adiacens → Granulicatella adiacens					
Abiotrophia balaenopterae → Granulicatella balaenopterae					
Abiotrophia defectiva (Streptococcus defectivus)		2			
Abiotrophia elegans → Granulicatella elegans					
<b>ACARICOMES</b>					
Acaricomones phytoseiuli	1				n2
<b>ACETANAEROBACTERIUM</b>					
Acetanaerobacterium elongatum	1				
<b>ACETITOMACULUM</b>					
Acetitomaculum ruminis	1				
<b>ACETIVIBRIO</b>					
Acetivibrio cellulolyticus	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Acetivibrio cellulosolvens – synonym: Acetivibrio cellulolyticus					
Acetivibrio ethanolignens		2			t
Acetivibrio multivorans	1				
<b>ACETOANAEROBIUM</b>					
Acetoanaerobium noterae	1				
<b>ACETOBACTER</b>					
Acetobacter aceti subsp. aceti	1				
Acetobacter aceti subsp. liquefaciens → Gluconacetobacter liquefaciens					
Acetobacter aceti subsp. orleanensis → Acetobacter orleanensis					
Acetobacter aceti subsp. xylinus → Gluconacetobacter xylinus subsp. xylinus					
Acetobacter cerevisiae	1				
Acetobacter cibirongensis	1				
Acetobacter diazotrophicus → Gluconacetobacter diazotrophicus					
Acetobacter estunensis (Acetobacter pasteurianus subsp. estunensis)	1				
Acetobacter europaeus → Gluconacetobacter europaeus					
Acetobacter ghanensis	1				
Acetobacter hansenii → Gluconacetobacter hansenii					
Acetobacter indonesiensis	1				
Acetobacter intermedius → Gluconacetobacter intermedius					
Acetobacter liquefaciens → Gluconacetobacter liquefaciens					
Acetobacter lovaniensis (Acetobacter pasteurianus subsp. lovaniensis)	1				
Acetobacter malorum	1				
Acetobacter methanolicus → Acidomonas methanolica					
Acetobacter nitrogenifigens	1				
Acetobacter oboediens → Gluconacetobacter oboediens					
Acetobacter oeni	1				
Acetobacter orientalis	1				
Acetobacter orleanensis (Acetobacter aceti subsp. orleanensis)	1				
Acetobacter pasteurianus subsp. ascendens	1				
Acetobacter pasteurianus subsp. estunensis → Acetobacter estunensis					
Acetobacter pasteurianus subsp. lovaniensis → Acetobacter lovaniensis					
Acetobacter pasteurianus subsp. paradoxus	1				
Acetobacter pasteurianus subsp. pasteurianus	1				
Acetobacter peroxydans	1				
Acetobacter pomorum	1				
Acetobacter senegalensis	1				
Acetobacter syzygii	1				
Acetobacter tropicalis	1				
Acetobacter xylinus subsp. sucrofermentans → Gluconacetobacter xylinus subsp. sucrofermentans					
Acetobacter xylinus subsp. xylinus → Gluconacetobacter xylinus subsp. xylinus					
<b>ACETOBACTERIUM</b>					
Acetobacterium bakii	1				
Acetobacterium carbinolicum	1				
Acetobacterium fimetarium	1				
Acetobacterium malicum	1				
Acetobacterium paludosum	1				

Gattung Art	Risikogruppe				Bemer- kungen
	1	2	3	4	
Acetobacterium tundrae	1				
Acetobacterium wieringae	1				
Acetobacterium woodii	1				
<b>ACETOFILAMENTUM</b>					
Acetofilamentum rigidum	1				
<b>ACETOGENIUM → THERMOANAEROBACTER</b>					
Acetogenium kivui → Thermoanaerobacter kivui					
<b>ACETOHALOBIIUM</b>					
Acetohalobium arabaticum	1				
<b>ACETOMICROBIUM</b>					
Acetomicrobium faecale	1				
Acetomicrobium flavidum	1				
<b>ACETONEMA</b>					
Acetonema longum	1				
<b>ACETOTHERMUS</b>					
Acetothermus paucivorans	1				
<b>ACHOLEPLASMA</b>					
Acholeplasma axanthum		2			t
Acholeplasma brassicae	1				
Acholeplasma cavigenitalium	1				
Acholeplasma entomophilum → Mesoplasma entomophilum					
Acholeplasma equifetale	1				
Acholeplasma florum → Mesoplasma florum					
Acholeplasma granularum		2			t
Acholeplasma hippikon		2			t
Acholeplasma laidlawii		2			t
Acholeplasma modicum		2			t
Acholeplasma morum		2			t
Acholeplasma multilocale	1				
Acholeplasma oculi		2			t
Acholeplasma palmae	1				
Acholeplasma parvum	1				
Acholeplasma pleciae (Mesoplasma pleciae)	1				
Acholeplasma seiffertii → Mesoplasma seiffertii					
Acholeplasma vituli	1				
<b>ACHROMATIUM</b>					
Achromatium oxaliferum	1				
<b>ACHROMOBACTER</b>					
Achromobacter denitrificans (Achromobacter xylooxidans subsp. denitrificans, Alcaligenes denitrificans, Alcaligenes denitrificans subsp. denitrificans, Alcaligenes xylooxidans subsp. denitrificans)		2			
Achromobacter insolitus	1				+
Achromobacter piechaudii (Alcaligenes piechaudii)		2			

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Achromobacter ruhlandii</i> ( <i>Alcaligenes ruhlandii</i> )	1				+
<i>Achromobacter spanius</i>	1				+
<i>Achromobacter xylooxidans</i> ( <i>Achromobacter xylooxidans</i> subsp. <i>xylooxidans</i> , <i>Alcaligenes denitrificans</i> subsp. <i>xylooxidans</i> , <i>Alcaligenes xylooxidans</i> subsp. <i>xylooxidans</i> , <i>Alcaligenes xylooxidans</i> )		2			
<i>Achromobacter xylooxidans</i> subsp. <i>denitrificans</i> ( <i>Alcaligenes denitrificans</i> subsp. <i>denitrificans</i> , <i>Alcaligenes xylooxidans</i> subsp. <i>denitrificans</i> , <i>Alcaligenes denitrificans</i> ) → <i>Achromobacter denitrificans</i>					
<i>Achromobacter xylooxidans</i> subsp. <i>xylooxidans</i> ( <i>Achromobacter xylooxidans</i> , <i>Alcaligenes denitrificans</i> subsp. <i>xylooxidans</i> , <i>Alcaligenes xylooxidans</i> subsp. <i>xylooxidans</i> , <i>Alcaligenes xylooxidans</i> ) → <i>Achromobacter xylooxidans</i>					
<b>ACIDAMINOBACTER</b>					
<i>Acidaminobacter hydrogenoformans</i>	1				
<b>ACIDAMINOCOCCUS</b>					
<i>Acidaminococcus fermentans</i>		2			ht
<i>Acidaminococcus intestini</i>		2			
<b>ACIDIANUS</b>					
<i>Acidianus ambivalens</i> ( <i>Desulfurolobus ambivalens</i> )	1				
<i>Acidianus brierleyi</i> ( <i>Sulfolobus brierleyi</i> )	1				
<i>Acidianus infernus</i>	1				
<i>Acidianus sulfidivorans</i>	1				
<b>ACIDICALDUS</b>					
<i>Acidicaldus organivorus</i>	1				
<b>ACIDILOBUS</b>					
<i>Acidilobus aceticus</i>	1				
<b>ACIDIMICROBIUM</b>					
<i>Acidimicrobium ferrooxidans</i>	1				
<b>ACIDIPHILIUM</b>					
<i>Acidiphilium acidophilum</i> ( <i>Thiobacillus acidophilus</i> )	1				
<i>Acidiphilium aminolyticum</i> → <i>Acidocella aminolytica</i>					
<i>Acidiphilium angustum</i>	1				
<i>Acidiphilium cryptum</i>	1				
<i>Acidiphilium facile</i> → <i>Acidocella facilis</i>					
<i>Acidiphilium multivorum</i>	1				
<i>Acidiphilium organovorum</i>	1				
<i>Acidiphilium rubrum</i>	1				
<b>ACIDISPHAERA</b>					
<i>Acidisphaera rubrifaciens</i>	1				
<b>ACIDITHIOBACILLUS</b>					
<i>Acidithiobacillus albertensis</i> ( <i>Thiobacillus albertis</i> )	1				
<i>Acidithiobacillus caldus</i> ( <i>Thiobacillus caldus</i> )	1				
<i>Acidithiobacillus ferrooxidans</i> ( <i>Thiobacillus ferrooxidans</i> )	1				



Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Acidithiobacillus thiooxidans</i> ( <i>Thiobacillus thiooxidans</i> )	1				
<b>ACIDOBACTERIUM</b>					
<i>Acidobacterium capsulatum</i>	1				
<b>ACIDOCELLA</b>					
<i>Acidocella aminolytica</i> ( <i>Acidiphilium aminolyticum</i> )	1				
<i>Acidocella facilis</i> ( <i>Acidiphilium facile</i> )	1				
<b>ACIDOMONAS</b>					
<i>Acidomonas methanolica</i> ( <i>Acetobacter methanolicus</i> )	1				
<b>ACIDOTHERMUS</b>					
<i>Acidothermus cellulolyticus</i>	1				
<b>ACIDOVORAX</b>					
<i>Acidovorax anthurii</i>	1				p
<i>Acidovorax avenae</i> subsp. <i>avenae</i> ( <i>Pseudomonas avenae</i> )	1				p
<i>Acidovorax avenae</i> subsp. <i>cattleyae</i> ( <i>Pseudomonas cattleyae</i> )	1				p
<i>Acidovorax avenae</i> subsp. <i>citrulli</i> ( <i>Pseudomonas pseudoalcaligenes</i> subsp. <i>citrulli</i> )	1				p
<i>Acidovorax caeni</i>	1				
<i>Acidovorax defluvii</i>	1				
<i>Acidovorax delafieldii</i> ( <i>Pseudomonas delafieldii</i> )	1				+
<i>Acidovorax facilis</i> ( <i>Pseudomonas facilis</i> )	1				
<i>Acidovorax konjaci</i> ( <i>Pseudomonas pseudoalcaligenes</i> subsp. <i>konjaci</i> )	1				p
<i>Acidovorax temperans</i>	1				+
<i>Acidovorax valerianellae</i>	1				p
<b>ACINETOBACTER</b>					
<i>Acinetobacter baumannii</i>		2			
<i>Acinetobacter baylyi</i>	1				
<i>Acinetobacter bouvetii</i>	1				
<i>Acinetobacter calcoaceticus</i>		2			
<i>Acinetobacter gerneri</i>	1				
<i>Acinetobacter grimontii</i> – synonym: <i>Acinetobacter junii</i>					
<i>Acinetobacter haemolyticus</i>		2			
<i>Acinetobacter johnsonii</i>		2			
<i>Acinetobacter junii</i>		2			
<i>Acinetobacter lwoffii</i>		2			TA
<i>Acinetobacter parvus</i>		2			
<i>Acinetobacter radioresistens</i>	1				
<i>Acinetobacter schindleri</i>		2			
<i>Acinetobacter tandoii</i>	1				
<i>Acinetobacter tjernbergiae</i>	1				
<i>Acinetobacter townneri</i>	1				
<i>Acinetobacter ursingii</i>		2			
<b>ACROCARPOSPORA</b>					
<i>Acrocarpospora corrugata</i> ( <i>Streptosporangium corrugatum</i> )	1				
<i>Acrocarpospora macrocephala</i>	1				
<i>Acrocarpospora pleiomorpha</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>ACTIBACTER</b>					
Actibacter sediminis	1				
<b>ACTINOALLOTEICHUS</b>					
Actinoalloteichus cyanogriseus	1				
Actinoalloteichus hymeniacidonis	1				
Actinoalloteichus spitiensis	1				
<b>ACTINOBACILLUS</b>					
<b>Actinobacillus actinomycetemcomitans</b>					
→ Aggregatibacter actinomycetemcomitans					
Actinobacillus arthritidis		2			t
Actinobacillus capsulatus		2			t
Actinobacillus delphinicola		2			t
Actinobacillus equuli subsp. equuli		2			ht
Actinobacillus equuli subsp. haemolyticus		2			t
Actinobacillus hominis		2			
Actinobacillus indolicus	1				
Actinobacillus lignieresii		2			ht
Actinobacillus minor	1				
Actinobacillus muris	1				
Actinobacillus pleuropneumoniae (Haemophilus pleuropneumoniae)		2			t
Actinobacillus porcinus	1				
Actinobacillus rossii		2			t
Actinobacillus scotiae		2			t
Actinobacillus seminis		2			t
Actinobacillus succinogenes	1				
Actinobacillus suis		2			ht
Actinobacillus ureae (Pasteurella ureae)		2			
<b>ACTINOBACULUM</b>					
Actinobaculum massiliae		2			
Actinobaculum schaalii		2			
Actinobaculum suis (Eubacterium suis, Actinomyces suis)		2			t
Actinobaculum urinale		2			
<b>ACTINOBISPORA – synonym: PSEUDONOCARDIA</b>					
Actinobispora alaniniphila – synonym: Pseudonocardia alaniniphila					
Actinobispora aurantiaca – synonym: Pseudonocardia aurantiaca					
Actinobispora xinjiangensis – synonym: Pseudonocardia xinjiangensis					
Actinobispora yunnanensis – synonym: Pseudonocardia yunnanensis					
<b>ACTINOCATENISPORA</b>					
Actinocatenispora sera	1				
Actinocatenispora thailandica	1				
<b>ACTINOCORALLIA</b>					
Actinocorallia aurantiaca (Actinomadura aurantiaca)	1				
Actinocorallia aurea	1				
Actinocorallia cavernae	1				
Actinocorallia glomerata (Actinomadura glomerata)	1				
Actinocorallia herbida	1				
Actinocorallia libanotica (Actinomadura libanotica)	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Actinocorallia longicatena</i> ( <i>Actinomadura longicatena</i> )	1				
<b>ACTINOKINEOSPORA</b>					
<i>Actinokineospora diospyrosa</i>	1				
<i>Actinokineospora globicatena</i>	1				
<i>Actinokineospora inagensis</i>	1				
<i>Actinokineospora riparia</i>	1				
<i>Actinokineospora terrae</i>	1				
<b>ACTINOMADURA</b>					
<i>Actinomadura africana</i> → <i>Nonomuraea africana</i>					
<i>Actinomadura alba</i>	1				
<i>Actinomadura atramentaria</i>	1				
<i>Actinomadura aurantiaca</i> → <i>Actinocorallia aurantiaca</i>					
<i>Actinomadura bangladeshensis</i>	1				
<i>Actinomadura carminata</i> → <i>Nonomuraea roseoviolacea</i> subsp. <i>carminata</i>					
<i>Actinomadura catellatispora</i>	1				
<i>Actinomadura chokoriensis</i>	1				
<i>Actinomadura citrea</i>	1				
<i>Actinomadura coerulea</i>	1				
<i>Actinomadura coeruleofusca</i> → <i>Saccharothrix coeruleofusca</i>					
<i>Actinomadura coeruleoviolacea</i> → <i>Goodfellowiella coeruleoviolacea</i>					
<i>Actinomadura cremea</i> subsp. <i>cremea</i>	1				
<i>Actinomadura cremea</i> subsp. <i>rifamycini</i>	1				
<i>Actinomadura echinospora</i> ( <i>Microbispora echinospora</i> )	1				
<i>Actinomadura fastidiosa</i> → <i>Nonomuraea fastidiosa</i>					
<i>Actinomadura ferruginea</i> → <i>Nonomuraea ferruginea</i>					
<i>Actinomadura fibrosa</i>	1				
<i>Actinomadura flava</i> → <i>Lechevalieria flava</i>					
<i>Actinomadura flexuosa</i> → <i>Nonomuraea flexuosa</i>					
<i>Actinomadura formosensis</i> ( <i>Thermomonospora formosensis</i> )	1				
<i>Actinomadura fulvescens</i>	1				
<i>Actinomadura glauciflava</i>	1				
<i>Actinomadura glomerata</i> → <i>Actinocorallia glomerata</i>					
<i>Actinomadura hallensis</i>	1				
<i>Actinomadura helvata</i> → <i>Nonomuraea helvata</i>					
<i>Actinomadura hibisca</i>	1				
<i>Actinomadura kijaniata</i>	1				
<i>Actinomadura latina</i>		2			
<i>Actinomadura libanotica</i> → <i>Actinocorallia libanotica</i>					
<i>Actinomadura livida</i>	1				
<i>Actinomadura longicatena</i> → <i>Actinocorallia longicatena</i>					
<i>Actinomadura longispora</i> → <i>Saccharothrix longispora</i>					
<i>Actinomadura luteofluorescens</i>	1				
<i>Actinomadura macra</i>	1				
<b><i>Actinomadura madurae</i></b>		2			ht
<i>Actinomadura malachitica</i> – synonym: <i>Actinomadura viridis</i>					
<i>Actinomadura mexicana</i>	1				
<i>Actinomadura meyerii</i>	1				
<i>Actinomadura namibiensis</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Actinomadura napierensis</i>	1				
<i>Actinomadura nitritigenes</i>	1				
<i>Actinomadura oligospora</i>	1				
<b>Actinomadura pelletieri</b>		2			
<i>Actinomadura polychroma</i> → <i>Nonomuraea polychroma</i>					
<i>Actinomadura pusilla</i> → <i>Nonomuraea pusilla</i>					
<i>Actinomadura recticatena</i> → <i>Nonomuraea recticatena</i>					
<i>Actinomadura roseola</i> → <i>Nonomuraea roseola</i>					
<i>Actinomadura roseoviolacea</i> → <i>Nonomuraea roseoviolacea</i> subsp. <i>roseoviolacea</i>					
<i>Actinomadura rubra</i> → <i>Nonomuraea rubra</i>					
<i>Actinomadura rubrobrunea</i> ( <i>Excellospora rubrobrunea</i> )	1				
<i>Actinomadura rudentiformis</i>	1				
<i>Actinomadura rugatobispora</i> ( <i>Microbispora viridis</i> )	1				
<i>Actinomadura salmonea</i> → <i>Nonomuraea salmonea</i>					
<i>Actinomadura spadix</i>	1				
<i>Actinomadura spiralis</i> → <i>Nonomuraea spiralis</i>					
<i>Actinomadura turkmeniaca</i> → <i>Nonomuraea turkmeniaca</i>					
<i>Actinomadura umbrina</i>	1				
<i>Actinomadura verrucosospora</i>	1				
<i>Actinomadura vinacea</i>	1				
<i>Actinomadura viridilutea</i> ( <i>Excellospora viridilutea</i> )	1				
<i>Actinomadura viridis</i> ( <i>Microtetraspora viridis</i> )	1				
<i>Actinomadura yumaensis</i>	1				
<b>ACTINOMYCES</b>					
<i>Actinomyces bernardiae</i> → <i>Arcanobacterium bernardiae</i>					
<i>Actinomyces bovis</i>		2			t
<i>Actinomyces bowdenii</i>		2			t
<i>Actinomyces canis</i>		2			t
<i>Actinomyces cardiffensis</i>		2			
<i>Actinomyces catuli</i>		2			t
<i>Actinomyces coleocanis</i>	1				
<i>Actinomyces dentalis</i>		2			
<i>Actinomyces denticolens</i>	1				
<i>Actinomyces europaeus</i>		2			
<i>Actinomyces funkei</i>		2			
<i>Actinomyces georgiae</i>	1				
<b>Actinomyces gerencseriae (Actinomyces israelii Serovar 2)</b>		2			
<i>Actinomyces graevenitzi</i>		2			
<i>Actinomyces hongkongensis</i>		2			
<i>Actinomyces hordeovulneris</i>		2			t
<i>Actinomyces howellii</i>	1				
<i>Actinomyces humiferus</i> → <i>Cellulomonas humilata</i>					
<i>Actinomyces hyovaginalis</i>		2			t
<b>Actinomyces israelii</b>		2			
<i>Actinomyces marimammalium</i>		2			t
<i>Actinomyces meyeri</i> („Actinobacterium“ meyeri)		2			
<i>Actinomyces naeslundii</i>		2			ht
<i>Actinomyces nasicola</i>	1				+
<i>Actinomyces neuui</i> subsp. <i>anitratus</i>		2			

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Actinomyces neuui</i> subsp. <i>neuui</i>		2			
<i>Actinomyces odontolyticus</i>		2			ht
<i>Actinomyces oricola</i>	1				+
<b>Actinomyces pyogenes</b> → <i>Arcanobacterium pyogenes</i>					
<i>Actinomyces radidentis</i>		2			
<i>Actinomyces radingae</i>		2			
<i>Actinomyces ruminicola</i>	1				
<i>Actinomyces slackii</i>	1				
<i>Actinomyces suimastitidis</i>		2			t
<i>Actinomyces suis</i> → <i>Actinobaculum suis</i>					
<i>Actinomyces turicensis</i>		2			
<i>Actinomyces urogenitalis</i>	1				+
<i>Actinomyces vaccimaxillae</i>		2			t
<i>Actinomyces viscosus</i>		2			ht
<b>ACTINOMYCETOSPORA</b>					
<i>Actinomycetospora chiangmaiensis</i>	1				
<b>ACTINOPLANES</b>					
<i>Actinoplanes armeniacus</i> → <i>Streptomyces armeniacus</i>					
<i>Actinoplanes auranticolor</i> ( <i>Amorphosporangium auranticolor</i> )	1				
<i>Actinoplanes brasiliensis</i>	1				
<i>Actinoplanes caeruleus</i> → <i>Couchioplanes caeruleus</i> subsp. <i>caeruleus</i>					
<i>Actinoplanes campanulatus</i> ( <i>Ampullariella campanulata</i> )	1				
<i>Actinoplanes capillaceus</i>	1				
<i>Actinoplanes consettensis</i>	1				
<i>Actinoplanes couchii</i>	1				
<i>Actinoplanes cyaneus</i>	1				
<i>Actinoplanes deccanensis</i>	1				
<i>Actinoplanes derwentensis</i>	1				
<i>Actinoplanes digitatis</i> ( <i>Ampullariella digitata</i> )	1				
<i>Actinoplanes durhamensis</i>	1				
<i>Actinoplanes ferrugineus</i>	1				
<i>Actinoplanes friulensis</i>	1				
<i>Actinoplanes globisporus</i> ( <i>Amorphosporangium globisporum</i> )	1				
<i>Actinoplanes humidus</i>	1				
<i>Actinoplanes italicus</i>	1				
<i>Actinoplanes liguriensis</i>	1				
<i>Actinoplanes lobatus</i> ( <i>Ampullariella lobata</i> )	1				
<i>Actinoplanes minutisporangius</i> → <i>Cryptosporangium minutisporangium</i>					
<i>Actinoplanes missouriensis</i>	1				
<i>Actinoplanes palleronii</i>	1				
<i>Actinoplanes philippinensis</i>	1				
<i>Actinoplanes rectilineatus</i>	1				
<i>Actinoplanes regularis</i> ( <i>Ampullariella regularis</i> )	1				
<i>Actinoplanes teichomyceticus</i>	1				
<i>Actinoplanes utahensis</i>	1				
<b>ACTINOPOLYMORPHA</b>					
<i>Actinopolymorpha singaporensis</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>ACTINOPOLYSPORA</b>					
<i>Actinopolyspora halophila</i>	1				
<i>Actinopolyspora iraqiensis</i>	1				
<i>Actinopolyspora mortivallis</i>	1				
<b>ACTINOPYCNIDIUM → STREPTOMYCES</b>					
<i>Actinopycnidium caeruleum</i> – synonym: <i>Streptomyces humiferus</i>					
<b>ACTINOSPICA</b>					
<i>Actinospica acidiphila</i>	1				
<i>Actinospica robiniae</i>	1				
<b>ACTINOSPORANGIUM → STREPTOMYCES</b>					
<i>Actinosporangium violaceum</i> – synonym: <i>Streptomyces paradoxus</i>					
<i>Actinosporangium vitaminophilum</i> → <i>Streptomyces vitaminophilus</i>					
<b>ACTINOSYNNEMA</b>					
<i>Actinosynnema mirum</i>	1				
<i>Actinosynnema pretiosum</i> subsp. <i>auranticum</i>	1				
<i>Actinosynnema pretiosum</i> subsp. <i>pretiosum</i>	1				
<b>ACTINOTALEA</b>					
<i>Actinotalea fermentans</i> ( <i>Cellulomonas fermentans</i> )	1				
<b>ADHAERIBACTER</b>					
<i>Adhaeribacter aquaticus</i>	1				
<b>ADLERCREUTZIA</b>					
<i>Adlercreutzia equolifaciens</i>	1				
<b>ADVENELLA</b>					
<i>Advenella incenata</i>		2			
<b>AEGYPTIANELLA</b>					
<i>Aegyptianella pullorum</i>		2			t
<b>AEQUORIVITA</b>					
<i>Aequorivita antarctica</i>	1				
<i>Aequorivita crocea</i>	1				
<i>Aequorivita lipolytica</i>	1				
<i>Aequorivita sublithicola</i>	1				
<b>AERISCARDOVIA</b>					
<i>Aeriscardovia aeriphila</i>	1				
<b>AEROCOCCUS</b>					
<i>Aerococcus christensenii</i>	1				+
<i>Aerococcus sanguinicola</i>	1				+
<i>Aerococcus suis</i>		2			t
<i>Aerococcus urinae</i>		2			
<i>Aerococcus urinaeequi</i> ( <i>Pediococcus urinaeequi</i> )	1				
<i>Aerococcus urinaehominis</i>	1				+
<i>Aerococcus viridans</i>		2			TA, ht

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>AEROMICROBIUM</b>					
<i>Aeromicrobium alkaliterrae</i>	1				
<i>Aeromicrobium erythreum</i>	1				
<i>Aeromicrobium fastidiosum</i> ( <i>Nocardioides fastidiosus</i> )	1				
<i>Aeromicrobium marinum</i>	1				
<i>Aeromicrobium panaciterrae</i>	1				
<i>Aeromicrobium ponti</i>	1				
<i>Aeromicrobium tamlense</i>	1				
<b>AEROMONAS</b>					
<i>Aeromonas allosaccharophila</i>		2			
<i>Aeromonas aquariorum</i>	1				
<i>Aeromonas bestiarum</i>	1				ht+
<i>Aeromonas bivalvium</i>	1				
<i>Aeromonas caviae</i>		2			ht
<i>Aeromonas culicicola</i>	1				
<i>Aeromonas encheleia</i>	1				ht+
<i>Aeromonas enteropelogenes</i> (umfasst <i>Aeromonas trota</i> )		2			
<i>Aeromonas eucrenophila</i>	1				ht+
<i>Aeromonas hydrophila</i> subsp. <i>anaerogenes</i>		2			
<i>Aeromonas hydrophila</i> subsp. <i>dhakensis</i>		2			
<i>Aeromonas hydrophila</i> subsp. <i>hydrophila</i>		2			ht
<i>Aeromonas hydrophila</i> subsp. <i>proteolytica</i> → <i>Vibrio proteolyticus</i>					
<i>Aeromonas hydrophila</i> subsp. <i>ranae</i>		2			t
<i>Aeromonas ichthiosmia</i>	1				+
<i>Aeromonas jandaei</i>		2			ht
<i>Aeromonas media</i>	1				
<i>Aeromonas molluscorum</i>	1				
<i>Aeromonas popoffii</i>	1				
<i>Aeromonas punctata</i> subsp. <i>caviae</i>		2			ht
<i>Aeromonas punctata</i> subsp. <i>punctata</i>		2			
<i>Aeromonas salmonicida</i> subsp. <i>achromogenes</i>	1				t2
<i>Aeromonas salmonicida</i> subsp. <i>masoucida</i>	1 <sup>G</sup>				t2
<i>Aeromonas salmonicida</i> subsp. <i>pectinolytica</i>	1				
<i>Aeromonas salmonicida</i> subsp. <i>salmonicida</i>	1 <sup>G</sup>				t2
<i>Aeromonas salmonicida</i> subsp. <i>smithia</i>	1 <sup>G</sup>				t2
<i>Aeromonas schubertii</i>		2			
<i>Aeromonas sharmana</i>	1				
<i>Aeromonas simiae</i>	1				
<i>Aeromonas sobria</i>		2			ht
<i>Aeromonas trota</i> – synonym: <i>Aeromonas enteropelogenes</i>					
<i>Aeromonas veronii</i>		2			ht
<b>AEROPYRUM</b>					
<i>Aeropyrum camini</i>	1				
<i>Aeropyrum pernix</i>	1				
<b>AESTUARIIBACTER</b>					
<i>Aestuariibacter halophilus</i>	1				
<i>Aestuariibacter salexigens</i>	1				

<sup>G</sup> Auf eine abweichende Einstufung in der „Liste risikobewerteter Spender- und Empfängerorganismen für gentechnische Arbeiten“ wird hingewiesen.

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>AESTUARIIMICROBIUM</b>					
Aestuariimicrobium kwangyangense	1				
<b>AFIPIA</b>					
Afipia birgiae	1				
Afipia broomeae		2			
Afipia clevelandensis		2			
Afipia felis		2			ht
Afipia massiliensis	1				
<b>AGARIVORANS</b>					
Agarivorans albus	1				
<b>AGGREGATIBACTER</b>					
Aggregatibacter actinomycetemcomitans ( <b>Actinobacillus actinomycetemcomitans</b> , Haemophilus actinomycetemcomitans)		2			ht
Aggregatibacter aphrophilus (Haemophilus aphrophilus)		2			
Aggregatibacter segnis (Haemophilus segnis)		2			
<b>AGITOCOCCUS</b>					
Agitococcus lubricus	1				
<b>AGREIA</b>					
Agreia bicolorata	1				
Agreia pratensis (Subtercola pratensis)	1				
<b>AGROBACTERIUM</b>					
Agrobacterium atlanticum → Ruegeria atlantica					
Agrobacterium ferrugineum → Pseudorhodobacter ferrugineus					
Agrobacterium gelatinovororum → Thalassobius gelatinovororum					
Agrobacterium larrymoorei → Rhizobium larrymoorei					
Agrobacterium meteorii – synonym: Ruegeria atlantica					
Agrobacterium radiobacter → Rhizobium radiobacter					
Agrobacterium rhizogenes → Rhizobium rhizogenes					
Agrobacterium rubi → Rhizobium rubi					
Agrobacterium stellulatum → Stappia stellulata					
Agrobacterium tumefaciens → Rhizobium radiobacter					
Agrobacterium vitis → Rhizobium vitis					
<b>AGROCOCCUS</b>					
Agrococcus baldri	1				
Agrococcus casei	1				
Agrococcus citreus	1				
Agrococcus jenensis	1				
Agrococcus lahaulensis	1				
<b>AGROMONAS</b>					
Agromonas oligotrophica	1				
<b>AGROMYCES</b>					
Agromyces albus	1				



Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Agromyces allii</i>	1				
<i>Agromyces aurantiacus</i>	1				
<i>Agromyces bracchium</i>	1				
<i>Agromyces cerinus</i> subsp. <i>cerinus</i>	1				
<i>Agromyces cerinus</i> subsp. <i>nitratum</i>	1				
<i>Agromyces fucosus</i> ( <i>Agromyces fucosus</i> subsp. <i>fucosus</i> )	1				
<i>Agromyces fucosus</i> subsp. <i>fucosus</i> → <i>Agromyces fucosus</i>					
<i>Agromyces fucosus</i> subsp. <i>hippuratus</i> → <i>Agromyces hippuratus</i>					
<i>Agromyces hippuratus</i> ( <i>Agromyces fucosus</i> subsp. <i>hippuratus</i> )	1				
<i>Agromyces humatus</i>	1				
<i>Agromyces italicus</i>	1				
<i>Agromyces lapidis</i>	1				
<i>Agromyces luteolus</i>	1				
<i>Agromyces mediolanus</i> („ <i>Corynebacterium mediolanum</i> “)	1				
<i>Agromyces neolithicus</i>	1				
<i>Agromyces ramosus</i>	1				
<i>Agromyces rhizosphaerae</i>	1				
<i>Agromyces salentinus</i>	1				
<i>Agromyces subbeticus</i>	1				
<i>Agromyces terreus</i>	1				
<i>Agromyces ulmi</i>	1				
<b>AHRENSIA</b>					
<i>Ahrensia kielensis</i>	1				
<b>AKKERMANSIA</b>					
<i>Akkermansia muciniphila</i>	1				
<b>ALBIBACTER</b>					
<i>Albibacter methylovorans</i>	1				
<b>ALBIDOVULUM</b>					
<i>Albidovulum inexpectatum</i>	1				
<b>ALBIMONAS</b>					
<i>Albimonas donghaensis</i>	1				
<b>ALCALIGENES</b>					
<i>Alcaligenes aestus</i> → <i>Halomonas aquamarina</i>					
<i>Alcaligenes aquamarinus</i> → <i>Halomonas aquamarina</i>					
<i>Alcaligenes aquatilis</i>	1				
<i>Alcaligenes cupidus</i> → <i>Halomonas cupida</i>					
<i>Alcaligenes defragrans</i> → <i>Castellaniella defragrans</i>					
<i>Alcaligenes denitrificans</i> → <i>Achromobacter denitrificans</i>					
<i>Alcaligenes denitrificans</i> subsp. <i>denitrificans</i> → <i>Achromobacter denitrificans</i>					
<i>Alcaligenes denitrificans</i> subsp. <i>xylooxidans</i> → <i>Achromobacter xylooxidans</i>					
<i>Alcaligenes eutrophus</i> → <i>Wautersia eutropha</i> – synonym: <i>Cupriavidus necator</i>					
<i>Alcaligenes faecalis</i> subsp. <i>faecalis</i>		2			ht
<i>Alcaligenes faecalis</i> subsp. <i>homari</i> – synonym: <i>Deleya aquamarina</i>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
→ Halomonas aquamarina					
Alcaligenes faecalis subsp. parafaecalis	1				
Alcaligenes faecalis subsp. phenolicus	1				
Alcaligenes latus → Azohydromonas lata					
Alcaligenes pacificus → Halomonas pacifica					
Alcaligenes paradoxus → Variovorax paradoxus					
Alcaligenes piechaudii → Achromobacter piechaudii					
Alcaligenes ruhlandii → Achromobacter ruhlandii					
Alcaligenes venustus → Halomonas venusta					
Alcaligenes xylooxidans → Achromobacter xylooxidans					
Alcaligenes xylooxidans subsp. denitrificans					
→ Achromobacter denitrificans					
Alcaligenes xylooxidans subsp. xylooxidans					
→ Achromobacter xylooxidans					
<b>ALCANIVORAX</b>					
Alcanivorax balearicus	1				
Alcanivorax borkumensis	1				
Alcanivorax dieselolei	1				
Alcanivorax jadensis (Fundibacter jadensis)	1				
Alcanivorax venustensis	1				
<b>ALGIBACTER</b>					
Algibacter lectus	1				
Algibacter mikhailovii	1				
<b>ALGICOLA</b>					
Algicola bacteriolytica (Pseudoalteromonas bacteriolytica)	1				p
Algicola sagamiensis (Pseudoalteromonas sagamiensis)	1				
<b>ALGORIPHAGUS</b>					
Algoriphagus alkaliphilus (Chimaereicella alkaliphila)	1				
Algoriphagus antarcticus	1				
Algoriphagus aquimarinus	1				
Algoriphagus boritolterans (Chimaereicella boritolterans)	1				
Algoriphagus chordae	1				
Algoriphagus halophilus (Hongiella halophila)	1				
Algoriphagus hitonicola	1				
Algoriphagus locisalis	1				
Algoriphagus mannitolivorans (Hongiella mannitolivorans)	1				
Algoriphagus marincola (Hongiella marincola)	1				
Algoriphagus ornithinivorans (Hongiella ornithinivorans)	1				
Algoriphagus ratkowskyi	1				
Algoriphagus terrigena	1				
Algoriphagus vanfongensis	1				
Algoriphagus winogradskyi	1				
Algoriphagus yeomjeoni	1				
<b>ALICYCLIPHILUS</b>					
Alicycliphilus denitrificans	1				
<b>ALICYCLOBACILLUS</b>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Alicyclobacillus acidophilus</i>	1				
<i>Alicyclobacillus acidocaldarius</i> subsp. <i>acidocaldarius</i> ( <i>Bacillus acidocaldarius</i> )	1				
<i>Alicyclobacillus acidocaldarius</i> subsp. <i>rittmannii</i>	1				
<i>Alicyclobacillus acidoterrestris</i> ( <i>Bacillus acidoterrestris</i> )	1				
<i>Alicyclobacillus contaminans</i>	1				
<i>Alicyclobacillus cycloheptanicus</i> ( <i>Bacillus cycloheptanicus</i> )	1				
<i>Alicyclobacillus disulfidooxidans</i> ( <i>Sulfobacillus disulfidooxidans</i> )	1				
<i>Alicyclobacillus fastidiosus</i>	1				
<i>Alicyclobacillus herbarius</i>	1				
<i>Alicyclobacillus hesperidum</i>	1				
<i>Alicyclobacillus kakegawensis</i>	1				
<i>Alicyclobacillus macrosporangiidus</i>	1				
<i>Alicyclobacillus pohliae</i>	1				
<i>Alicyclobacillus pomorum</i>	1				
<i>Alicyclobacillus sacchari</i>	1				
<i>Alicyclobacillus sendaiensis</i>	1				
<i>Alicyclobacillus shizuokensis</i>	1				
<i>Alicyclobacillus tolerans</i>	1				
<i>Alicyclobacillus vulcanalis</i>	1				
<b>ALIIVIBRIO</b>					
<i>Aliivibrio fischeri</i> ( <i>Vibrio fischeri</i> , <i>Photobacterium fischeri</i> )	1				
<i>Aliivibrio logei</i> ( <i>Vibrio logei</i> )	1				n
<i>Aliivibrio salmonicida</i> ( <i>Vibrio salmonicida</i> )	1				t2
<i>Aliivibrio wodanis</i> ( <i>Vibrio wodanis</i> )	1				t2
<b>ALISHEWANELLA</b>					
<i>Alishewanella fetalis</i>	1				+
<b>ALISTIPES</b>					
<i>Alistipes finegoldii</i>	1				+
<i>Alistipes onderdonkii</i>	1				+
<i>Alistipes putredinis</i> ( <i>Bacteroides putredinis</i> )		2			ht
<i>Alistipes shahii</i>	1				+
<b>ALKALIBACILLUS</b>					
<i>Alkalibacillus filiformis</i>	1				
<i>Alkalibacillus haloalkaliphilus</i> ( <i>Bacillus haloalkaliphilus</i> )	1				
<i>Alkalibacillus salilacus</i>	1				
<i>Alkalibacillus silvisoli</i>	1				
<b>ALKALIBACTER</b>					
<i>Alkalibacter saccharofermentans</i>	1				
<b>ALKALIBACTERIUM</b>					
<i>Alkalibacterium iburiense</i>	1				
<i>Alkalibacterium indicireducens</i>	1				
<i>Alkalibacterium olivapovliticus</i>	1				
<i>Alkalibacterium psychrotolerans</i>	1				
<b>ALKALIFLEXUS</b>					
<i>Alkaliflexus imshenetskii</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>ALKALILIMNICOLA</b>					
<i>Alkalilimnicola ehrlichii</i>	1				
<i>Alkalilimnicola halodurans</i>	1				
<b>ALKALIMONAS</b>					
<i>Alkalimonas amylolytica</i>	1				
<i>Alkalimonas collagenimarina</i>	1				
<i>Alkalimonas delamerensis</i>	1				
<b>ALKALIPHILUS</b>					
<i>Alkaliphilus crotonatoxidans</i>	1				
<i>Alkaliphilus transvaalensis</i>	1				
<b>ALKALISPIRILLUM</b>					
<i>Alkalispirillum mobile</i>	1				
<b>ALKANINDIGES</b>					
<i>Alkanindiges illinoisensis</i>	1				
<b>ALLISONELLA</b>					
<i>Allisonella histaminiformans</i>	1				t+
<b>ALLOBACULUM</b>					
<i>Allobaculum stercoricanis</i>	1				
<b>ALLOCHROMATIUM</b>					
<i>Allochro-matium minutissimum</i> ( <i>Chromatium minutissimum</i> )	1				
<i>Allochro-matium renukae</i>	1				
<i>Allochro-matium vinosum</i> ( <i>Chromatium vinosum</i> )	1				
<i>Allochro-matium warmingii</i> ( <i>Chromatium warmingii</i> )	1				
<b>ALLOFUSTIS</b>					
<i>Allofustis seminis</i>	1				
<b>ALLOIOCOCCUS</b>					
<i>Alloiococcus otitis</i>		2			
<b>ALLOKUTZNERIA</b>					
<i>Allokutzneria albata</i> ( <i>Kibdelosporangium albatum</i> )	1				
<b>ALLOMONAS</b>					
<i>Allomonas enterica</i>	1				+
<b>ALLORHIZOBIUM → RHIZOBIUM</b>					
<i>Allorhizobium undicola</i> → <i>Rhizobium undicola</i>					
<b>ALLOSCARDOVIA</b>					
<i>Alloscardovia omnicolens</i>		2			
<b>ALTERERYTHROBACTER</b>					
<i>Altererythrobacter epoxidivorans</i>	1				
<i>Altererythrobacter indicus</i>	1				
<i>Altererythrobacter luteolus</i> ( <i>Erythrobacter luteolus</i> )	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>ALTEROCOCCUS</b>					
<i>Alterococcus agarolyticus</i>	1				
<b>ALTEROMONAS</b>					
<i>Alteromonas addita</i>	1				
<i>Alteromonas atlantica</i> → <i>Pseudoalteromonas atlantica</i>					
<i>Alteromonas aurantia</i> → <i>Pseudoalteromonas aurantia</i>					
<i>Alteromonas carrageenovora</i> → <i>Pseudoalteromonas carrageenovora</i>					
<i>Alteromonas citrea</i> → <i>Pseudoalteromonas citrea</i>					
<i>Alteromonas colwelliana</i> → <i>Shewanella colwelliana</i>					
<i>Alteromonas communis</i> → <i>Marinomonas communis</i> = <i>Oceanospirillum commune</i>					
<i>Alteromonas denitrificans</i> → <i>Pseudoalteromonas denitrificans</i>					
<i>Alteromonas distincta</i> → <i>Pseudoalteromonas distincta</i>					
<i>Alteromonas elyakovii</i> → <i>Pseudoalteromonas elyakovii</i>					
<i>Alteromonas espejiana</i> → <i>Pseudoalteromonas espejiana</i>					
<i>Alteromonas fuliginea</i>	1				
<i>Alteromonas haloplanktis</i> → <i>Pseudoalteromonas haloplanktis</i> subsp. <i>haloplanktis</i>					
<i>Alteromonas hanedai</i> → <i>Shewanella hanedai</i>					
<i>Alteromonas hispanica</i>	1				
<i>Alteromonas litorea</i>	1				
<i>Alteromonas luteoviolacea</i> → <i>Pseudoalteromonas luteoviolacea</i>					
<i>Alteromonas macleodii</i>	1				
<i>Alteromonas marina</i>	1				
<i>Alteromonas nigrifaciens</i> → <i>Pseudoalteromonas nigrifaciens</i>					
<i>Alteromonas putrefaciens</i> → <i>Shewanella putrefaciens</i>					
<i>Alteromonas rubra</i> → <i>Pseudoalteromonas rubra</i>					
<i>Alteromonas simiduii</i>	1				
<i>Alteromonas stellipolaris</i>	1				
<i>Alteromonas tagae</i>	1				
<i>Alteromonas tetraodonis</i> → <i>Pseudoalteromonas tetraodonis</i>					
<i>Alteromonas undina</i> → <i>Pseudoalteromonas undina</i>					
<i>Alteromonas vaga</i> → <i>Marinomonas vaga</i> = <i>Oceanospirillum vagum</i>					
<b>ALYSIELLA</b>					
<i>Alysiella crassa</i> ( <i>Simonsiella crassa</i> )	1				
<i>Alysiella filiformis</i>	1				
<b>AMARICOCCUS</b>					
<i>Amaricoccus kaplicensis</i>	1				
<i>Amaricoccus macauensis</i>	1				
<i>Amaricoccus tamworthensis</i>	1				
<i>Amaricoccus veronensis</i>	1				
<b>AMINIPHILUS</b>					
<i>Aminiphilus circumscriptus</i>	1				
<b>AMINOBACTER</b>					
<i>Aminobacter aganoensis</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Aminobacter aminovorans</i> ( <i>Pseudomonas aminovorans</i> )	1				
<i>Aminobacter ciceronei</i>	1				
<i>Aminobacter lissarensis</i>	1				
<i>Aminobacter niigataensis</i>	1				
<b>AMINOBACTERIUM</b>					
<i>Aminobacterium colombiense</i>	1				
<i>Aminobacterium mobile</i>	1				
<b>AMINOMONAS</b>					
<i>Aminomonas paucivorans</i>	1				
<b>AMMONIFEX</b>					
<i>Ammonifex degensii</i>	1				
<b>AMMONIPHILUS</b>					
<i>Ammoniphilus oxalaticus</i>	1				
<i>Ammoniphilus oxalivorans</i>	1				
<b>AMOEBOBACTER</b>					
<i>Amoebobacter pedioformis</i> → <i>Thiolamprovum pedioforme</i>					
<i>Amoebobacter pendens</i> → <i>Thiocapsa pendens</i>					
<i>Amoebobacter purpureus</i> → <i>Lamprocystis purpurea</i>					
<i>Amoebobacter roseus</i> → <i>Thiocapsa rosea</i>					
<b>AMORPHOSPORANGIUM → ACTINOPLANES</b>					
<i>Amorphosporangium auranticolor</i> → <i>Actinoplanes auranticolor</i>					
<i>Amorphosporangium globisporum</i> → <i>Actinoplanes globisporum</i>					
<b>AMPHIBACILLUS</b>					
<i>Amphibacillus fermentum</i>	1				
<i>Amphibacillus sediminis</i>	1				
<i>Amphibacillus tropicus</i>	1				
<i>Amphibacillus xylanus</i>	1				
<b>AMPHRITEA</b>					
<i>Amphritea atlantica</i>	1				
<b>AMPULLARIELLA → ACTINOPLANES</b>					
<i>Ampullariella campanulata</i> → <i>Actinoplanes campanulatus</i>					
<i>Ampullariella digitata</i> → <i>Actinoplanes digitatis</i>					
<i>Ampullariella lobata</i> → <i>Actinoplanes lobatus</i>					
<i>Ampullariella regularis</i> → <i>Actinoplanes regularis</i>					
<b>AMYCOLATA → PSEUDONOCARDIA</b>					
<i>Amycolata alni</i> → <i>Pseudonocardia alni</i>					
<i>Amycolata autotrophica</i> → <i>Pseudonocardia autotrophica</i>					
<i>Amycolata hydrocarbonoxydans</i> → <i>Pseudonocardia hydrocarbonoxydans</i>					
<i>Amycolata saturnea</i> → <i>Pseudonocardia saturnea</i>					
<b>AMYCOLATOPSIS</b>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Amycolatopsis alba</i>	1				
<i>Amycolatopsis albidoflavus</i>	1				
<i>Amycolatopsis australiensis</i>	1				
<i>Amycolatopsis azurea</i> ( <i>Pseudonocardia azurea</i> )	1				
<i>Amycolatopsis balhimycina</i>	1				
<i>Amycolatopsis benzoatilytica</i>	1				+
<i>Amycolatopsis coloradensis</i>	1				
<i>Amycolatopsis decaplanina</i>	1				
<i>Amycolatopsis echigonensis</i>	1				
<i>Amycolatopsis eurytherma</i>	1				
<i>Amycolatopsis fastidiosa</i>	1				
<i>Amycolatopsis halotolerans</i>	1				
<i>Amycolatopsis japonicum</i>	1				
<i>Amycolatopsis jejuensis</i>	1				
<i>Amycolatopsis kentuckyensis</i>		2			t
<i>Amycolatopsis keratiniphila</i> subsp. <i>keratiniphila</i>	1				
<i>Amycolatopsis keratiniphila</i> subsp. <i>nogabecina</i>	1				
<i>Amycolatopsis lexingtonensis</i>		2			t
<i>Amycolatopsis lurida</i> ( <i>Amycolatopsis orientalis</i> subsp. <i>lurida</i> )	1				
<i>Amycolatopsis mediterranei</i> ( <i>Nocardia mediterranei</i> )	1				
<i>Amycolatopsis methanolica</i>	1				
<i>Amycolatopsis minnesotensis</i>	1				
<i>Amycolatopsis nigrescens</i>	1				
<i>Amycolatopsis niigatensis</i>	1				
<i>Amycolatopsis orientalis</i> ( <i>Amycolatopsis orientalis</i> subsp. <i>orientalis</i> , <i>Nocardia orientalis</i> )	1				+
<i>Amycolatopsis orientalis</i> subsp. <i>lurida</i> → <i>Amycolatopsis lurida</i>					
<i>Amycolatopsis orientalis</i> subsp. <i>orientalis</i> → <i>Amycolatopsis orientalis</i>					
<i>Amycolatopsis palatopharyngis</i>	1				+
<i>Amycolatopsis plumensis</i>	1				
<i>Amycolatopsis pretoriensis</i>		2			t
<i>Amycolatopsis regifaucium</i>	1				
<i>Amycolatopsis rifamycinica</i>	1				
<i>Amycolatopsis rubida</i>	1				
<i>Amycolatopsis rugosa</i> → <i>Prauserella rugosa</i>					
<i>Amycolatopsis saalfeldensis</i>	1				
<i>Amycolatopsis sacchari</i>	1				
<i>Amycolatopsis sulphurea</i>	1				
<i>Amycolatopsis taiwanensis</i>	1				
<i>Amycolatopsis thermoflava</i>	1				
<i>Amycolatopsis tolypomycina</i>	1				
<i>Amycolatopsis vancoresmycina</i>	1				
<b>ANAEROARCUS</b>					
<i>Anaeroarcus burkinensis</i> ( <i>Anaerovibrio burkinabensis</i> )	1				
<b>ANAEROBACTER</b>					
<i>Anaerobacter polyendosporus</i>	1				
<b>ANAEROBACULUM</b>					
<i>Anaerobaculum mobile</i>	1				
<i>Anaerobaculum thermoterrenum</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>ANAEROBIOSPIRILLUM</b>					
Anaerobiospirillum succiniproducens		2			ht
Anaerobiospirillum thomasii		2			ht
<b>ANAEROBRANCA</b>					
Anaerobranca californiensis	1				
Anaerobranca gottschalkii	1				
Anaerobranca horikoshii	1				
Anaerobranca zavarzini	1				
<b>ANAEROCOCCUS</b>					
Anaerococcus hydrogenalis (Peptostreptococcus hydrogenalis)	1				+
Anaerococcus lactolyticus (Peptostreptococcus lactolyticus)	1				+
Anaerococcus octavius (Peptostreptococcus octavius)	1				+
Anaerococcus prevotii (Peptococcus prevotii, Peptostreptococcus prevotii)		2			
Anaerococcus tetradius (Peptostreptococcus tetradius)	1				+
Anaerococcus vaginalis (Peptostreptococcus vaginalis)		2			
<b>ANAEROFILUM</b>					
Anaerofilum agile	1				
Anaerofilum pentosovorans	1				
<b>ANAEROFUSTIS</b>					
Anaerofustis stercorihominis	1				
<b>ANAEROGLOBUS</b>					
Anaeroglobus geminatus	1				+
<b>ANAEROLINEA</b>					
Anaerolinea thermolimosa	1				
Anaerolinea thermophila	1				
<b>ANAEROMUSA</b>					
Anaeromusa acidaminophila	1				
<b>ANAEROMYXOBACTER</b>					
Anaeromyxobacter dehalogenans	1				
<b>ANAEROPHAGA</b>					
Anaerophaga thermohalophila	1				
<b>ANAEROPLASMA</b>					
Anaeroplasma abactoclasticum	1				
Anaeroplasma bactoclasticum	1				
Anaeroplasma intermedium	1				
Anaeroplasma varium	1				
<b>ANAERORHABDUS</b>					
Anaerorhabdus furcosa (Bacteroides furcosus)		2			
<b>ANAEROSINUS</b>					
Anaerosinus glycerini (Anaerovibrio glycerini)	1				



Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>ANAEROSPOROBACTER</b>					
Anaerosporeobacter mobilis	1				
<b>ANAEROSTIPES</b>					
Anaerostipes caccae	1				
<b>ANAEROTRUNCUS</b>					
Anaerotruncus colihominis	1				
<b>ANAEROVIBRIO</b>					
Anaerovibrio burkinabensis → Anaeroarcus burkinensis					
Anaerovibrio glycerini → Anaerosinus glycerini					
Anaerovibrio lipolyticus	1				
<b>ANAEROVIRGULA</b>					
Anaerovirgula multivorans	1				
<b>ANAEROVORAX</b>					
Anaerovorax odorimutans	1				
<b>ANAPLASMA</b>					
Anaplasma bovis („Ehrlichia bovis“)		2			t
Anaplasma caudatum		2			t
Anaplasma centrale		2			t
Anaplasma marginale		2			t
Anaplasma ovis		2			t
Anaplasma phagocytophilum (Ehrlichia phagocytophila)		2			ht
Anaplasma platys („Ehrlichia platys“)		2			t
<b>ANCALOCHLORIS</b>					
Ancalochloris perfilevii	1				
<b>ANCALOMICROBIUM</b>					
Ancalomicrobium adetum	1				
<b>ANCYLOBACTER</b>					
Ancylobacter aquaticus (Microcyclus aquaticus)	1				
Ancylobacter polymorphus	1				
Ancylobacter rudongensis	1				
Ancylobacter vacuolatus	1				
<b>ANDERSENIELLA</b>					
Anderseniella baltica	1				
<b>ANDREPREVOTIA</b>					
Andreprevotia chitinilytica	1				
<b>ANEURINIBACILLUS</b>					
Aneurinibacillus aneurinilyticus (Bacillus aneurinilyticus)	1				
Aneurinibacillus danicus	1				
Aneurinibacillus migulanus (Bacillus migulanus)	1				
Aneurinibacillus terranovensis	1				
Aneurinibacillus thermoaerophilus (Bacillus thermoaerophilus)	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>ANGIOCOCCUS → CYSTOBACTER</b>					
Angiococcus disciformis (Myxococcus disciformis) → Cystobacter disciformis					
<b>ANGULOMICROBIUM</b>					
Angulomicrobium amanitifforme	1				
Angulomicrobium tetraedrale	1				
<b>ANOXYBACILLUS</b>					
Anoxybacillus amylolyticus	1				
Anoxybacillus ayderensis	1				
Anoxybacillus contaminans	1				
Anoxybacillus flavithermus	1				
Anoxybacillus gonensis	1				
Anoxybacillus kamchatkensis	1				
Anoxybacillus kestanbolensis	1				
Anoxybacillus pushchinoensis	1				
Anoxybacillus rupiensis	1				
Anoxybacillus voinovskiensis	1				
<b>ANOXYNATRONUM</b>					
Anoxynatronum sibiricum	1				
<b>ANTARCTOBACTER</b>					
Antarctobacter heliothermus	1				
<b>AQUABACTER</b>					
Aquabacter spiritensis	1				
<b>AQUABACTERIUM</b>					
Aquabacterium citratiphilum	1				
Aquabacterium commune	1				
Aquabacterium parvum	1				
<b>AQUAMICROBIUM</b>					
Aquamicrobium defluvii	1				
<b>AQUASPIRILLUM</b>					
Aquaspirillum anulus → Giesbergeria anulus					
Aquaspirillum aquaticum → Comamonas aquatica					
Aquaspirillum arcticum	1				
Aquaspirillum autotrophicum → Herbaspirillum autotrophicum					
Aquaspirillum bengal – synonym: Aquaspirillum serpens					
Aquaspirillum delicatum → Curvibacter delicatus					
Aquaspirillum dispar – synonym: Microvirgula aerodenitrificans					
Aquaspirillum fasciculus → Prolinoborus fasciculus					
Aquaspirillum giesbergeri → Giesbergeria giesbergeri					
Aquaspirillum gracile → Hylemonella gracilis					
Aquaspirillum itersonii subsp. itersonii → Novispirillum itersonii subsp. itersonii					
Aquaspirillum itersonii subsp. nipponicum → Novispirillum itersonii subsp. nipponicum					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Aquaspirillum magnetotacticum → Magnetospirillum magnetotacticum					
Aquaspirillum metamorphum → Simplicispira metamorpha					
Aquaspirillum peregrinum subsp. integrum → Insolitospirillum peregrinum subsp. integrum					
Aquaspirillum peregrinum subsp. peregrinum → Insolitospirillum peregrinum subsp. peregrinum					
Aquaspirillum polymorphum	1				
Aquaspirillum psychrophilum → Simplicispira psychrophila					
Aquaspirillum putridiconchylum	1				
Aquaspirillum serpens	1				
Aquaspirillum sinuosum → Giesbergeria sinuosa					
<b>AQUICELLA</b>					
Aquicella lusitana	1				
Aquicella siphonis	1				
<b>AQUIFEX</b>					
Aquifex pyrophilus	1				
<b>AQUIFLEXUM</b>					
Aquiflexum balticum	1				
<b>AQUIMARINA</b>					
Aquimarina brevivittae (Gaetbulimicrobium brevivittae)	1				
Aquimarina intermedia	1				
Aquimarina latercula (Cytophaga latercula, Stanierella latercula)	1				
Aquimarina muelleri	1				
<b>AQUIMONAS</b>					
Aquimonas voraii	1				
<b>AQUINCOLA</b>					
Aquincola tertiaricarbonis	1				
<b>AQUISALIMONAS</b>					
Aquisalimonas asiatica	1				
<b>AQUITALEA</b>					
Aquitalea magnusonii	1				
<b>ARACHNIA → PROPIONIBACTERIUM</b>					
Arachnia propionica → Propionibacterium propionicum					
<b>ARCANOBACTERIUM</b>					
Arcanobacterium bernardiae (Actinomyces bernardiae)		2			
Arcanobacterium bialowiezense		2			t
Arcanobacterium bonasi		2			t
<b>Arcanobacterium haemolyticum</b> („Corynebacterium haemolyticum“)		2			ht
Arcanobacterium hippocoleae	1				t+
Arcanobacterium phocae		2			t
Arcanobacterium pyogenes (Corynebacterium pyogenes, Actinomyces pyogenes)		2			ht

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>ARCHAEOGLOBUS</b>					
<i>Archaeoglobus fulgidus</i>	1				
<i>Archaeoglobus infectus</i>	1				
<i>Archaeoglobus profundus</i>	1				
<i>Archaeoglobus veneficus</i>	1				
<b>ARCHANGIUM</b>					
<i>Archangium gephyra</i>	1				
<b>ARCICELLA</b>					
<i>Arcicella aquatica</i>	1				
<b>ARCOBACTER</b>					
<i>Arcobacter butzleri</i> ( <i>Campylobacter butzleri</i> )		2			ht
<i>Arcobacter cryaerophilus</i> ( <i>Campylobacter cryaerophilus</i> )		2			ht
<i>Arcobacter halophilus</i>	1				
<i>Arcobacter nitrofigilis</i> ( <i>Campylobacter nitrofigilis</i> )	1				
<i>Arcobacter skirrowii</i>	1				ht+
<b>ARENIBACTER</b>					
<i>Arenibacter certesii</i>	1				
<i>Arenibacter echinorum</i>	1				
<i>Arenibacter latericius</i>	1				
<i>Arenibacter palladensis</i>	1				
<i>Arenibacter troitsensis</i>	1				
<b>ARENIMONAS</b>					
<i>Arenimonas donghaensis</i>	1				
<i>Arenimonas malthae</i>	1				
<b>ARHODOMONAS</b>					
<i>Arhodomonas aquaeolei</i>	1				
<b>ARSENICOCOCCUS</b>					
<i>Arsenicococcus bolidensis</i>	1				
<b>ARSENOPHONUS</b>					
<i>Arsenophonus nasoniae</i>	1				n
<b>ARTHROBACTER</b>					
<i>Arthrobacter agilis</i> ( <i>Micrococcus agilis</i> )	1				
<i>Arthrobacter albus</i>		2			
<i>Arthrobacter ardleyensis</i>	1				
<i>Arthrobacter arilaitensis</i>	1				
<i>Arthrobacter atrocyaneus</i>	1				
<i>Arthrobacter aurescens</i>	1				
<i>Arthrobacter bergerei</i>	1				
<i>Arthrobacter castelli</i>	1				
<i>Arthrobacter chlorophenolicus</i>	1				
<i>Arthrobacter citreus</i>	1				
<i>Arthrobacter creatinolyticus</i>	1				
<i>Arthrobacter crystallopoietes</i>	1				
<i>Arthrobacter cummingsii</i>		2			

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Arthrobacter duodecadis → Tetrasphaera duodecadis					
Arthrobacter flavescens → Microbacterium flavescens					
Arthrobacter flavus	1				
Arthrobacter gandavensis		2			t
Arthrobacter gangotriensis	1				
Arthrobacter globiformis	1				
Arthrobacter histidinovorans	1				
Arthrobacter humicola	1				
Arthrobacter ilicis	1				
Arthrobacter kerguelensis	1				
Arthrobacter koreensis	1				
Arthrobacter luteolus		2			
Arthrobacter methylophilus	1				
Arthrobacter monumenti	1				
Arthrobacter mysorens	1				
Arthrobacter nicotianae	1				
Arthrobacter nicotinovorans	1				
Arthrobacter nitroguajacolicus	1				
Arthrobacter oryzae	1				
Arthrobacter oxydans	1				
Arthrobacter parietis	1				
Arthrobacter pascens	1				
Arthrobacter picolinophilus → Rhodococcus erythropolis					
Arthrobacter pigmenti	1				
Arthrobacter polychromogenes	1				
Arthrobacter protophormiae (Brevibacterium protophormiae)	1				
Arthrobacter psychrolactophilus	1				
Arthrobacter psychrophenolicus	1				
Arthrobacter radiotolerans → Rubrobacter radiotolerans					
Arthrobacter ramosus	1				
Arthrobacter rhombi	1				
Arthrobacter roseus	1				
Arthrobacter russicus	1				
Arthrobacter scleromae	1				+
Arthrobacter siderocapsulatus – synonym: Pseudomonas putida					
Arthrobacter simplex → Nocardioides simplex					
Arthrobacter stackebrandtii	1				
Arthrobacter sulfonivorans	1				
Arthrobacter sulfureus	1				
Arthrobacter tecti	1				
Arthrobacter terregens → Microbacterium terregens					
Arthrobacter tumbae	1				
Arthrobacter tumescens → Terrabacter tumescens					
Arthrobacter uratoxydans	1				
Arthrobacter ureafaciens	1				
Arthrobacter variabilis → Corynebacterium variabile					
Arthrobacter viscosus	1				
Arthrobacter woluwensis		2			
<b>ASACCHAROBACTER</b>					
Asaccharobacter celatus	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>ASAIA</b>					
<i>Asaia bogorensis</i>	1				
<i>Asaia krungthepensis</i>	1				
<i>Asaia siamensis</i>	1				
<b>ASANOA</b>					
<i>Asanoa ferruginea</i> ( <i>Catellatospora ferruginea</i> )	1				
<i>Asanoa iriomotensis</i>	1				
<i>Asanoa ishikariensis</i>	1				
<b>ASPROMONAS</b>					
<i>Aspromonas composti</i>	1				
<b>ASTEROLEPLASMA</b>					
<i>Asteroleplasma anaerobium</i>	1				
<b>ASTICCACAULIS</b>					
<i>Asticcacaulis benevestitus</i>	1				
<i>Asticcacaulis biprosthecum</i>	1				
<i>Asticcacaulis excentricus</i>	1				
<i>Asticcacaulis taihuensis</i>	1				
<b>ATOPOBIUM</b>					
<i>Atopobium fossor</i> ( <i>Eubacterium fossor</i> )		2			t
<i>Atopobium minutum</i> ( <i>Lactobacillus minutus</i> )		2			
<i>Atopobium parvulum</i> ( <i>Peptostreptococcus parvulus</i> , <i>Streptococcus parvulus</i> )		2			
<i>Atopobium rimae</i> ( <i>Lactobacillus rimae</i> )		2			
<i>Atopobium vaginae</i>		2			
<b>ATOPOCOCCUS</b>					
<i>Atopococcus tabaci</i>	1				
<b>ATOPOSTIPES</b>					
<i>Atopostipes suicloacalis</i>	1				
<b>AURANTIMONAS</b>					
<i>Aurantimonas altamirensis</i>	1				
<i>Aurantimonas coralicida</i>	1				n
<i>Aurantimonas frigidaquae</i>	1				
<i>Aurantimonas ureilytica</i>	1				
<b>AUREISPIRA</b>					
<i>Aureispira marina</i>	1				
<i>Aureispira maritima</i>	1				
<b>AUREOBACTERIUM → MICROBACTERIUM</b>					
<i>Aureobacterium arabinogalactanolyticum</i> → <i>Microbacterium arabinogalactanolyticum</i>					
<i>Aureobacterium barkeri</i> → <i>Microbacterium barkeri</i>					
<i>Aureobacterium esteraromaticum</i> → <i>Microbacterium esteraromaticum</i>					
<i>Aureobacterium flavescens</i> → <i>Microbacterium flavescens</i>					
<i>Aureobacterium keratanolyticum</i> → <i>Microbacterium keratanolyticum</i>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Aureobacterium liquefaciens</i> → <i>Microbacterium liquefaciens</i>					
<i>Aureobacterium luteolum</i> → <i>Microbacterium luteolum</i>					
<i>Aureobacterium resistens</i> → <i>Microbacterium resistens</i>					
<i>Aureobacterium saperdae</i> → <i>Microbacterium saperdae</i>					
<i>Aureobacterium schleiferi</i> → <i>Microbacterium schleiferi</i>					
<i>Aureobacterium terrae</i> → <i>Microbacterium terrae</i>					
<i>Aureobacterium terregens</i> → <i>Microbacterium terregens</i>					
<i>Aureobacterium testaceum</i> → <i>Microbacterium testaceum</i>					
<i>Aureobacterium trichothecenolyticum</i> → <i>Microbacterium trichothecenolyticum</i>					
<b>AVIBACTERIUM</b>					
<i>Avibacterium avium</i> ( <i>Pasteurella avium</i> , <i>Haemophilus avium</i> )		2			t
<i>Avibacterium endocarditidis</i>		2			t
<i>Avibacterium gallinarum</i> ( <i>Pasteurella gallinarum</i> )		2			ht
<i>Avibacterium paragallinarum</i> ( <i>Haemophilus paragallinarum</i> )		2			t
<i>Avibacterium volantium</i> ( <i>Pasteurella volantium</i> )	1				t+
<b>AZOARCUS</b>					
<i>Azoarcus anaerobius</i>	1				
<i>Azoarcus communis</i>	1				
<i>Azoarcus evansii</i>	1				
<i>Azoarcus indigenus</i>	1				
<i>Azoarcus toluclasticus</i>	1				
<i>Azoarcus tolulyticus</i>	1				
<i>Azoarcus toluvorans</i>	1				
<b>AZOHYDROMONAS</b>					
<i>Azohydromonas australica</i>	1				
<i>Azohydromonas lata</i> ( <i>Alcaligenes latus</i> )	1				
<b>AZOMONAS</b>					
<i>Azomonas agilis</i>	1				
<i>Azomonas insignis</i>	1				
<i>Azomonas macrocytogenes</i> ( <i>Azomonotrichon macrocytogenes</i> , <i>Azotobacter macrocytogenes</i> )	1				
<b>AZOMONOTRICHON → AZOMONAS</b>					
<i>Azomonotrichon macrocytogenes</i> → <i>Azomonas macrocytogenes</i>					
<b>AZONEXUS</b>					
<i>Azonexus caeni</i>	1				
<i>Azonexus fungiphilus</i>	1				
<i>Azonexus hydrophilus</i>	1				
<b>AZORHIZOBIUM</b>					
<i>Azorhizobium caulinodans</i>	1				
<i>Azorhizobium doebereineriae</i>	1				
<b>AZORHIZOPHILUS</b>					
<i>Azorhizophilus paspali</i> ( <i>Azotobacter paspali</i> )	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>AZOSPIRA</b>					
<i>Azospira oryzae</i>	1				
<i>Azospira restricta</i>	1				
<b>AZOSPIRILLUM</b>					
<i>Azospirillum amazonense</i>	1				
<i>Azospirillum brasilense</i>	1				
<i>Azospirillum canadense</i>	1				
<i>Azospirillum doebereineriae</i>	1				
<i>Azospirillum halopraeferens</i>	1				
<i>Azospirillum irakense</i>	1				
<i>Azospirillum largimobile</i> ( <i>Conglomeromonas largomobilis</i> subsp. <i>largomobilis</i> )	1				
<i>Azospirillum lipoferum</i>	1				
<i>Azospirillum melinis</i>	1				
<i>Azospirillum oryzae</i>	1				
<i>Azospirillum rugosum</i>	1				
<i>Azospirillum zeae</i>	1				
<b>AZOTOBACTER</b>					
<i>Azotobacter armeniacus</i>	1				
<i>Azotobacter beijerinckii</i>	1				
<i>Azotobacter chroococcum</i>	1				
<i>Azotobacter macrocytogenes</i> → <i>Azomonas macrocytogenes</i>					
<i>Azotobacter nigricans</i> subsp. <i>achromogenes</i>	1				
<i>Azotobacter nigricans</i> subsp. <i>nigricans</i>	1				
<i>Azotobacter paspali</i> → <i>Azorhizophilus paspali</i>					
<i>Azotobacter salinestrus</i>	1				
<i>Azotobacter vinelandii</i>	1				
<b>AZOVIBRIO</b>					
<i>Azovibrio restrictus</i>	1				
<b>BACILLUS</b>					
<i>Bacillus acidiceler</i>	1				
<i>Bacillus acidicola</i>	1				
<i>Bacillus acidocaldarius</i> → <i>Alicyclobacillus acidocaldarius</i> subsp. <i>acidocaldarius</i>					
<i>Bacillus acidoterrestris</i> → <i>Alicyclobacillus acidoterrestris</i>					
<i>Bacillus aeolius</i>	1				
<i>Bacillus aereus</i>	1				
<i>Bacillus aerophilus</i>	1				
<i>Bacillus agaradhaerens</i>	1				
<i>Bacillus agri</i> → <i>Brevibacillus agri</i>					
<i>Bacillus akibai</i>	1				
<i>Bacillus alcalophilus</i>	1				
<i>Bacillus algicola</i>	1				
<i>Bacillus alginolyticus</i> → <i>Paenibacillus alginolyticus</i>					
<i>Bacillus altitudinis</i>	1				
<i>Bacillus alveayuensis</i>	1				
<i>Bacillus alvei</i> → <i>Paenibacillus alvei</i>					
<i>Bacillus amyloliquefaciens</i>	1				



Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Bacillus amylolyticus → Paenibacillus amylolyticus					
Bacillus aneurinilyticus → Aneurinibacillus aneurinilyticus					
<b>Bacillus anthracis</b>			<b>3</b>		<b>Z</b>
Bacillus aquimaris	1				
Bacillus arenosi → Viridibacillus arenosi					
Bacillus arseniciselenatis	1				
Bacillus arsenicus	1				
Bacillus arvi → Viridibacillus arvi					
Bacillus asahii	1				
Bacillus atrophaeus	1				+
Bacillus aurantiacus	1				
Bacillus axarquiensis – synonym: Bacillus mojavensis					
Bacillus azotofixans → Paenibacillus azotofixans					
Bacillus azotoformans	1				
Bacillus badius	1				
Bacillus barbaricus	1				
Bacillus bataviensis	1				
Bacillus benzoovorans	1				
Bacillus bogoriensis	1				
Bacillus boroniphilus	1				
Bacillus borstelensis → Brevibacillus borstelensis					
Bacillus brevis → Brevibacillus brevis					
Bacillus butanolivorans	1				
Bacillus carboniphilus	1				
Bacillus cellulosilyticus	1				
Bacillus centrosporus → Brevibacillus centrosporus					
Bacillus cereus		2			T, TA
Bacillus chagannorensis	1				
Bacillus chitinolyticus → Paenibacillus chitinolyticus					
Bacillus chondroitinus → Paenibacillus chondroitinus					
Bacillus choshinensis → Brevibacillus choshinensis					
Bacillus cibi	1				
Bacillus circulans	1				+
Bacillus clarkii	1				
Bacillus clausii	1				
Bacillus coagulans	1				+
Bacillus coahuilensis	1				
Bacillus cohnii	1				
Bacillus curdlanolyticus → Paenibacillus curdlanolyticus					
Bacillus cycloheptanicus → Alicyclobacillus cycloheptanicus					
Bacillus decisifrondis	1				
Bacillus decolorationis	1				
Bacillus dipsosauri → Gracilibacillus dipsosauri					
Bacillus drementensis	1				
Bacillus edaphicus	1				
Bacillus ehimensis → Paenibacillus ehimensis					
Bacillus endophyticus	1				
Bacillus farraginis	1				
Bacillus fastidiosus	1				
Bacillus firmus	1				
Bacillus flexus	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Bacillus foraminis	1				
Bacillus fordii	1				
Bacillus formosus → Brevibacillus formosus					
Bacillus fortis	1				
Bacillus fumarioli	1				
Bacillus funiculus	1				
Bacillus fusiformis → Lysinibacillus fusiformis					
Bacillus galactophilus – synonym: Bacillus agri → Brevibacillus agri					
Bacillus galactosidilyticus	1				
Bacillus gelatini	1				
Bacillus gibsonii	1				
Bacillus ginsengihumi	1				
Bacillus globisporus → Sporosarcina globispora					
Bacillus globisporus subsp. marinus → Marinibacillus marinus					
Bacillus glucanolyticus → Paenibacillus glucanolyticus					
Bacillus gordonae → Paenibacillus validus					
Bacillus halmapalus	1				
Bacillus haloalkaliphilus → Alkalibacillus haloalkaliphilus					
Bacillus halodenitrificans → Virgibacillus halodenitrificans					
Bacillus halodurans („Bacillus alcalophilus subsp. halodurans“)	1				
Bacillus halophilus → Salimicrobium halophilum					
Bacillus hemicellulosilyticus	1				
Bacillus herbersteinensis	1				
Bacillus horikoshii	1				
Bacillus horti	1				
Bacillus humi	1				
Bacillus hwajinpoensis	1				
Bacillus indicus	1				
Bacillus infernus	1				
Bacillus insolitus	1				
Bacillus isabeliae	1				
Bacillus jeotgali	1				
Bacillus kaustophilus → Geobacillus kaustophilus					
Bacillus kobensis → Paenibacillus kobensis					
Bacillus koreensis	1				
Bacillus kribbensis	1				
Bacillus krulwichiae	1				
Bacillus laevolacticus → Sporolactobacillus laevolacticus					
Bacillus larvae → Paenibacillus larvae					
Bacillus laterosporus → Brevibacillus laterosporus					
Bacillus lautus → Paenibacillus lautus					
Bacillus lehensis	1				
Bacillus lentimorbus → Paenibacillus lentimorbus					
Bacillus lentus	1				
Bacillus licheniformis	1				+
Bacillus litoralis	1				
Bacillus luciferensis	1				
Bacillus macauensis	1				
Bacillus macerans → Paenibacillus macerans					
Bacillus macquariensis → Paenibacillus macquariensis					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Bacillus macyae	1				
Bacillus malacitensis – synonym: Bacillus mojavensis					
Bacillus mannanilyticus	1				
Bacillus marinus → Marinibacillus marinus					
Bacillus marisflavi	1				
Bacillus marismortui → Virgibacillus marismortui					
Bacillus massiliensis	1				+
Bacillus megaterium	1				+
Bacillus methanolicus	1				
Bacillus migulanus → Aneurinibacillus migulanus					
Bacillus mojavensis	1				
Bacillus mucilaginosus	1				
Bacillus muralis	1				
Bacillus murimartini	1				
Bacillus mycoides	1				
Bacillus naganoensis → Pullulanibacillus naganoensis					
Bacillus nealsonii	1				
Bacillus neidei → Viridibacillus neidei					
Bacillus niabensis	1				
Bacillus niacini	1				
Bacillus novalis	1				
Bacillus odysseyi	1				
Bacillus okhensis	1				
Bacillus okuhidensis	1				
Bacillus oleronius	1				
Bacillus oshimensis	1				
Bacillus pabuli → Paenibacillus pabuli					
Bacillus pallidus → Geobacillus pallidus					
Bacillus panaciterrae	1				
Bacillus pantothenicus → Virgibacillus pantothenicus					
Bacillus parabrevis → Brevibacillus parabrevis					
Bacillus pasteurii → Sporosarcina pasteurii					
Bacillus patagoniensis	1				
Bacillus peoriae → Paenibacillus peoriae					
Bacillus plakortidis	1				
Bacillus pocheonensis	1				
Bacillus polygoni	1				
Bacillus polymyxa → Paenibacillus polymyxa					
Bacillus popilliae → Paenibacillus popilliae					
Bacillus pseudocaliphilus	1				
Bacillus pseudofirmus	1				
Bacillus pseudomycoides	1				
Bacillus psychrodurans	1				
Bacillus psychrophilus → Sporosarcina psychrophila					
Bacillus psychrosaccharolyticus	1				
Bacillus psychrotolerans	1				
Bacillus pulvifaciens → Paenibacillus larvae					
Bacillus pumilus	1				+
Bacillus pycnus	1				
Bacillus qingdaonensis	1				
Bacillus reuszeri → Brevibacillus reuszeri					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Bacillus raris	1				
Bacillus safensis	1				
Bacillus salarius	1				
Bacillus salexigens → Virgibacillus salexigens					
Bacillus saliphilus	1				
Bacillus schlegelii	1				
Bacillus selenatarsenatis	1				
Bacillus selenitireducens	1				
Bacillus seohaeanensis	1				
Bacillus shackletonii	1				
Bacillus silvestris	1				
Bacillus simplex	1				
Bacillus siralis	1				
Bacillus smithii	1				
Bacillus soli	1				
Bacillus sonorensis	1				
Bacillus sphaericus → Lysinibacillus sphaericus					
Bacillus sporothermodurans	1				
Bacillus stearothermophilus → Geobacillus stearothermophilus					
Bacillus stratosphericus	1				
Bacillus subterraneus	1				
Bacillus subtilis subsp. spizizenii	1				+
Bacillus subtilis subsp. subtilis	1				+
Bacillus taeanensis	1				
Bacillus tequilensis	1				
Bacillus therm(o)antarcticus	1				
Bacillus thermoaerophilus → Aneurinibacillus thermoaerophilus					
Bacillus thermoamylovorans	1				
Bacillus thermocatenulatus → Geobacillus thermocatenulatus					
Bacillus thermocloaceae	1				
Bacillus thermodenitrificans → Geobacillus thermodenitrificans					
Bacillus thermoglucosidasius → Geobacillus thermoglucosidasius					
Bacillus thermoleovorans → Geobacillus thermoleovorans					
Bacillus thermoruber → Brevibacillus thermoruber					
Bacillus thermosphaericus → Ureibacillus thermosphaericus					
Bacillus thiaminolyticus → Paenibacillus thiaminolyticus					
Bacillus thioparus	1				
Bacillus thuringiensis	1				+, n
Bacillus tusciae	1				
Bacillus validus → Paenibacillus validus					
Bacillus vallismortis	1				
Bacillus vedderi	1				
Bacillus velezensis – synonym: Bacillus amyloliquefaciens					
Bacillus vietnamensis	1				
Bacillus vireti	1				
Bacillus vulcani → Geobacillus vulcani					
Bacillus wakoensis	1				
Bacillus weihenstephanensis		2			
<b>BACTERIOLYTICUM</b>					
Bacteriolyticum stolpii (Bacteriovorax stolpii, Bdellovibrio stolpii)	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>BACTERIONEMA → CORYNEBACTERIUM</b>					
Bacterionema matruchotii → Corynebacterium matruchotii					
<b>BACTERIOVORAX</b>					
Bacteriovorax litoralis	1				
Bacteriovorax marinus	1				
Bacteriovorax starrii → Peredibacter starrii					
Bacteriovorax stolpii (Bdellovibrio stolpii) → Bacteriolyticum stolpii					
<b>BACTEROIDES</b>					
Bacteroides acidifaciens	1				
Bacteroides amylophilus → Ruminobacter amylophilus					
Bacteroides asaccharolyticus → Porphyromonas asaccharolytica					
Bacteroides bivius → Prevotella bivia					
Bacteroides buccae → Prevotella buccae					
Bacteroides buccalis → Prevotella buccalis					
Bacteroides caccae		2			
Bacteroides capillosus		2			
Bacteroides capillus – synonym: Bacteroides buccae → Prevotella buccae					
Bacteroides cellulosilyticus	1				
Bacteroides cellulosolvens	1				
Bacteroides coagulans		2			
Bacteroides coprocola	1				
Bacteroides coprophilus	1				
Bacteroides coprosuis	1				
Bacteroides corporis → Prevotella corporis					
Bacteroides denticola → Prevotella denticola					
Bacteroides disiens → Prevotella disiens					
Bacteroides distasonis → Parabacteroides distasonis					
Bacteroides dorei	1				
Bacteroides eggerthii		2			
Bacteroides endodontalis → Porphyromonas endodontalis					
Bacteroides finegoldii	1				
Bacteroides forsythus → Tannerella forsythensis					
<b>Bacteroides fragilis</b>		2			<b>TA, ht</b>
Bacteroides furcosus → Anaerorhabdus furcosa					
Bacteroides galacturonicus	1				+
Bacteroides gingivalis → Porphyromonas gingivalis					
Bacteroides goldsteinii → Parabacteroides goldsteinii					
Bacteroides gracilis → Campylobacter gracilis					
Bacteroides helcogenes		2			t
Bacteroides heparinolyticus → Prevotella heparinolytica					
Bacteroides hypermegas → Megamonas hypermegale					
Bacteroides intermedius → Prevotella intermedia					
Bacteroides intestinalis	1				
Bacteroides levii → Porphyromonas levii					
Bacteroides loescheii → Prevotella loescheii					
Bacteroides macacae → Porphyromonas macacae					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Bacteroides massiliensis</i>	1				+
<i>Bacteroides melaninogenicus</i> → <i>Prevotella melaninogenica</i>					
<i>Bacteroides melaninogenicus</i> subsp. <i>intermedius</i> → <i>Prevotella intermedia</i>					
<i>Bacteroides melaninogenicus</i> subsp. <i>macacae</i> → <i>Porphyromonas macacae</i>					
<i>Bacteroides melaninogenicus</i> subsp. <i>melaninogenicus</i> → <i>Prevotella melaninogenica</i>					
<i>Bacteroides merdae</i> → <i>Parabacteroides merdae</i>					
<i>Bacteroides microfusis</i> → <i>Rikenella microfusis</i>					
<i>Bacteroides multiacidus</i> → <i>Mitsuokella multiacida</i>					
<i>Bacteroides nodosus</i> → <i>Dichelobacter nodosus</i>					
<i>Bacteroides nordii</i>		2			
<i>Bacteroides ochraceus</i> → <i>Capnocytophaga ochracea</i>					
<i>Bacteroides oralis</i> → <i>Prevotella oralis</i>					
<i>Bacteroides oris</i> → <i>Prevotella oris</i>					
<i>Bacteroides oulorum</i> → <i>Prevotella oulora</i>					
<i>Bacteroides ovatus</i>		2			
<i>Bacteroides pectinophilus</i>	1				+
<i>Bacteroides pentosaceus</i> – synonym: <i>Bacteroides buccae</i> → <i>Prevotella buccae</i>					
<i>Bacteroides plebeius</i>	1				
<i>Bacteroides pneumosintes</i> → <i>Dialister pneumosintes</i>					
<i>Bacteroides polypragmatus</i>	1				
<i>Bacteroides praeacutus</i> → <i>Tissierella praeacuta</i>					
<i>Bacteroides propionificiens</i>	1				
<i>Bacteroides putredinis</i> → <i>Alistipes putredinis</i>					
<i>Bacteroides pyogenes</i>		2			t
<i>Bacteroides ruminicola</i> subsp. <i>brevis</i> → <i>Prevotella brevis</i>					
<i>Bacteroides ruminicola</i> subsp. <i>ruminicola</i> → <i>Prevotella ruminicola</i>					
<i>Bacteroides salivosus</i> → <i>Porphyromonas macacae</i>					
<i>Bacteroides salyersiae</i>		2			
<i>Bacteroides splanchnicus</i> → <i>Odoribacter splanchnicus</i>					
<i>Bacteroides stercoris</i>	1				+
<i>Bacteroides succinogenes</i> → <i>Fibrobacter succinogenes</i> subsp. <i>succinogenes</i>					
<i>Bacteroides suis</i>		2			t
<i>Bacteroides tectus</i>		2			ht
<i>Bacteroides termitidis</i> → <i>Sebaldella termitidis</i>					
<i>Bacteroides thetaiotaomicron</i>		2			
<i>Bacteroides uniformis</i>		2			
<i>Bacteroides ureolyticus</i>		2			ht
<i>Bacteroides veroralis</i> → <i>Prevotella veroralis</i>					
<i>Bacteroides vulgatus</i>	1				+
<i>Bacteroides xylanolyticus</i>	1				
<i>Bacteroides zooglyphiformans</i> → <i>Prevotella zooglyphiformans</i>					
<b>BACTODERMA</b>					
<i>Bactoderma alba</i>	1				
<i>Bactoderma rosea</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>BALNEARIUM</b>					
Balnearium lithotrophicum	1				
<b>BALNEATRIX</b>					
Balneatrix alpica		2			
<b>BALNEOLA</b>					
Balneola alkaliphila	1				
Balneola vulgaris	1				
<b>BALNEOMONAS</b>					
Balneomonas flocculans	1				
<b>BARTONELLA</b>					
Bartonella alsatica		2			ht
<b>Bartonella bacilliformis</b>		<b>2</b>			
Bartonella birtlesii		2			t
Bartonella bovis		2			t
Bartonella capreoli		2			t
Bartonella clarridgeiae		2			Z
Bartonella doshaiae		2			t
Bartonella elizabethae (Rochalimaea elizabethae)		2			Z
Bartonella grahamii		2			Z
Bartonella henselae (Rochalimaea henselae)		2			Z
Bartonella koehlerae		2			Z
Bartonella peromysci (Grahamella peromysci)		2			T
<b>Bartonella quintana (Rochalimaea quintana)</b>		<b>2</b>			<b>Z</b>
Bartonella schoenbuchensis		2			Z
Bartonella talpae (Grahamella talpae)		2			T
Bartonella taylorii		2			T
Bartonella tribocorum		2			T
Bartonella vinsonii subsp. arupensis		2			Z
Bartonella vinsonii subsp. berkhoffii		2			Z
Bartonella vinsonii subsp. vinsonii (Rochalimaea vinsonii)		2			t
<b>BDELLOVIBRIO</b>					
Bdellovibrio bacteriovorus	1				
Bdellovibrio starrii → Peredibacter starrii					
Bdellovibrio stolpii → Bacteriolyticum stolpii					
<b>BEGGIATOA</b>					
Beggiatoa alba	1				
<b>BEIJERINCKIA</b>					
Beijerinckia derxii subsp. derxii	1				
Beijerinckia derxii subsp. venezuelae	1				
Beijerinckia fluminensis	1				
Beijerinckia indica subsp. indica	1				
Beijerinckia indica subsp. lactigenes	1				
Beijerinckia mobilis	1				
<b>BELLIELLA</b>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Belliella baltica</i>	1				
<b>BELLILINEA</b>					
<i>Bellilinea caldifistulae</i>	1				
<b>BELNAPIA</b>					
<i>Belnapia moabensis</i>	1				
<b>BENECKEA → VIBRIO</b>					
<i>Beneckea alginolytica</i> = <i>Vibrio alginolyticus</i>		2			TA, ht
<i>Beneckea campbellii</i> → <i>Vibrio campbellii</i>					
<i>Beneckea gazogenes</i> → <i>Vibrio gazogenes</i>					
<i>Beneckea harveyi</i> → <i>Vibrio harveyi</i>					
<i>Beneckea natriegens</i> → <i>Vibrio natriegens</i>					
<i>Beneckea nereida</i> → <i>Vibrio nereis</i>					
<i>Beneckea nigripulchritudo</i> → <i>Vibrio nigripulchritudo</i>					
<i>Beneckea parahaemolytica</i> = <b><i>Vibrio parahaemolyticus</i></b>		2			
<i>Beneckea pelagia</i> → <i>Listonella pelagia</i>					
<i>Beneckea splendida</i> → <i>Vibrio splendidus</i>					
<i>Beneckea vulnifica</i> → <i>Vibrio vulnificus</i>					
<b>BERGERIELLA</b>					
<i>Bergeriella denitrificans</i> ( <i>Neisseria denitrificans</i> )	1				
<b>BERGEYELLA</b>					
<i>Bergeyella zoohelcum</i> ( <i>Weeksella zoohelcum</i> )		2			Z
<b>BEUTENBERGIA</b>					
<i>Beutenbergia cavernae</i>	1				
<b>BIBERSTEINIA</b>					
<i>Bibersteinia trehalosi</i> ( <i>Pasteurella trehalosi</i> )		2			t
<b>BIFIDOBACTERIUM</b>					
<i>Bifidobacterium adolescentis</i>	1				+
<i>Bifidobacterium angulatum</i>	1				
<i>Bifidobacterium animalis</i> → <i>Bifidobacterium animalis</i> subsp. <i>animalis</i>					
<i>Bifidobacterium animalis</i> subsp. <i>animalis</i> ( <i>Bifidobacterium animalis</i> )	1				
<i>Bifidobacterium animalis</i> subsp. <i>lactis</i> ( <i>Bifidobacterium lactis</i> )	1				
<i>Bifidobacterium asteroides</i>	1				
<i>Bifidobacterium bifidum</i>	1				
<i>Bifidobacterium boum</i>	1				
<i>Bifidobacterium breve</i>	1				+
<i>Bifidobacterium catenulatum</i>	1				
<i>Bifidobacterium choerinum</i>	1				
<i>Bifidobacterium coryneforme</i>	1				
<i>Bifidobacterium cuniculi</i>	1				
<i>Bifidobacterium denticolens</i> → <i>Parascardovia denticolens</i>					
<i>Bifidobacterium dentium</i>		2			
<i>Bifidobacterium gallicum</i>	1				
<i>Bifidobacterium gallinarum</i>	1				
<i>Bifidobacterium globosum</i>					



Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
→ Bifidobacterium pseudolongum subsp. globosum					
Bifidobacterium indicum	1				
Bifidobacterium infantis → Bifidobacterium longum subsp. infantis					
Bifidobacterium inopinatum → Scardovia inopinata					
Bifidobacterium lactis → Bifidobacterium animalis subsp. lactis					
Bifidobacterium longum → Bifidobacterium longum subsp. longum					
Bifidobacterium longum subsp. infantis (Bifidobacterium infantis)	1				
Bifidobacterium longum subsp. longum (Bifidobacterium longum)	1				
Bifidobacterium longum subsp. suis (Bifidobacterium suis)	1				
Bifidobacterium magnum	1				
Bifidobacterium merycicum	1				
Bifidobacterium minimum	1				
Bifidobacterium pseudocatenulatum	1				
Bifidobacterium pseudolongum subsp. globosum (Bifidobacterium globosum)	1				
Bifidobacterium pseudolongum subsp. pseudolongum	1				
Bifidobacterium psychraerophilum	1				
Bifidobacterium pullorum	1				
Bifidobacterium ruminantium	1				
Bifidobacterium saeculare	1				
Bifidobacterium scardovii	1				+
Bifidobacterium subtile	1				
Bifidobacterium suis → Bifidobacterium longum subsp. suis					
Bifidobacterium thermacidophilum subsp. porcinum	1				
Bifidobacterium thermacidophilum subsp. thermacidophilum	1				
Bifidobacterium thermophilum	1				
Bifidobacterium tsurumiense	1				
<b>BILOPHILA</b>					
Bilophila wadsworthia		2			ht
<b>BIZIONIA</b>					
Bizionia algorithergicola	1				
Bizionia gelidisalsuginis	1				
Bizionia myxarmorum	1				
Bizionia paragorgiae	1				
Bizionia saleffrena	1				
<b>BLASTOBACTER</b>					
Blastobacter aggregatus	1				
Blastobacter capsulatus	1				
Blastobacter denitrificans	1				
Blastobacter henricii	1				
Blastobacter natatorius → Blastomonas natatoria					
<b>BLASTOCHLORIS</b>					
Blastochloris sulfoviridis (Rhodopseudomonas sulfoviridis)	1				
Blastochloris viridis (Rhodopseudomonas viridis)	1				
<b>BLASTOCOCCUS</b>					
Blastococcus aggregatus	1				
Blastococcus jejuensis	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Blastococcus saxobsidens	1				
<b>BLASTOMONAS</b>					
Blastomonas natatoria (Blastobacter natatorius, Sphingomonas natatoria)	1				
Blastomonas ursincola (Erythromonas ursincola, Sphingomonas ursincola) – synonym: Sphingomonas ursincola					
<b>BLASTOPIRELLULA</b>					
Blastopirellula marina (Pirellula marina, Pirella marina)	1				
<b>BLATTABACTERIUM</b>					
Blattabacterium cuenoti	1				
<b>BOGORIELLA</b>					
Bogoriella caseilytica	1				
<b>BORDETELLA</b>					
Bordetella avium		2			t
<b>Bordetella bronchiseptica</b>		<b>2</b>			<b>ht</b>
Bordetella hinzii		2			ht
Bordetella holmesii		2			
<b>Bordetella parapertussis</b>		<b>2</b>			<b>ht</b>
<b>Bordetella pertussis</b>		<b>2</b>			<b>V</b>
Bordetella petrii	1				+
Bordetella trematum		2			
<b>BORRELIA</b>					
Borrelia afzelii		2			Z
Borrelia anserina		2			t
Borrelia baltazardii		2			Z
Borrelia brasiliensis		2			t
<b>Borrelia burgdorferi</b>		<b>2</b>			<b>Z</b>
Borrelia caucasica		2			Z
Borrelia coriaceae		2			t
Borrelia crocidurae		2			Z
Borrelia dugesii		2			t
<b>Borrelia duttonii</b>		<b>2</b>			<b>Z</b>
Borrelia garinii		2			Z
Borrelia graingeri		2			Z
Borrelia harveyi		2			t
Borrelia hermsii		2			Z
Borrelia hispanica		2			Z
Borrelia japonica	1				+, Z
Borrelia latyschewii		2			Z
Borrelia lusitaniae	1				+, Z
Borrelia mazzottii		2			Z
Borrelia parkeri		2			Z
Borrelia persica		2			Z
<b>Borrelia recurrentis</b>		<b>2</b>			
Borrelia spielmanii		2			Z
Borrelia theileri		2			t

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Borrelia tillae</i>		2			t
<i>Borrelia turcica</i>	1				
<i>Borrelia turicatae</i>		2			Z
<i>Borrelia valaisiana</i>		2			Z
<i>Borrelia venezuelensis</i>		2			Z
<b>BOSEA</b>					
<i>Bosea encae</i>	1				
<i>Bosea massiliensis</i>	1				
<i>Bosea minatitlanensis</i>	1				
<i>Bosea thiooxidans</i>	1				
<i>Bosea vestrisii</i>	1				
<b>BOWMANELLA</b>					
<i>Bowmanella denitrificans</i>	1				
<b>BRACHYBACTERIUM</b>					
<i>Brachybacterium alimentarium</i>	1				
<i>Brachybacterium conglomeratum</i>	1				
<i>Brachybacterium faecium</i>	1				
<i>Brachybacterium fresconis</i>	1				
<i>Brachybacterium muris</i>	1				
<i>Brachybacterium nesterenkovii</i>	1				
<i>Brachybacterium paraconglomeratum</i>	1				
<i>Brachybacterium phenoliresistens</i>	1				
<i>Brachybacterium rhamnosum</i>	1				
<i>Brachybacterium sacelli</i>	1				
<i>Brachybacterium tyrofermentans</i>	1				
<i>Brachybacterium zhongshanense</i>	1				
<b>BRACHYMONAS</b>					
<i>Brachymonas denitrificans</i>	1				
<b>BRACHYSPIRA (SERPULINA)</b>					
<i>Brachyspira aalborgi</i>		2			ht
<i>Brachyspira alvinipulli</i>		2			t
<i>Brachyspira hyodysenteriae</i> ( <i>Treponema hyodysenteriae</i> , <i>Serpula hyodysenteriae</i> , <i>Serpulina hyodysenteriae</i> )		2			t
<i>Brachyspira innocens</i> ( <i>Treponema innocens</i> , <i>Serpula innocens</i> , <i>Serpulina innocens</i> )		2			t
<i>Brachyspira intermedia</i> ( <i>Serpulina intermedia</i> )		2			t
<i>Brachyspira murdochii</i> ( <i>Serpulina murdochii</i> )		2			t
<i>Brachyspira pilosicoli</i> ( <i>Serpulina pilosicoli</i> )		2			ht
<b>BRACKIELLA</b>					
<i>Brackiella oedipodis</i>		2			t
<b>BRADYRHIZOBIUM</b>					
<i>Bradyrhizobium betae</i>	1				
<i>Bradyrhizobium canariense</i>	1				
<i>Bradyrhizobium elkanii</i>	1				
<i>Bradyrhizobium japonicum</i> ( <i>Rhizobium japonicum</i> )	1				
<i>Bradyrhizobium liaoningense</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Bradyrhizobium yuanmingense	1				
<b>BRANHAMELLA → MORAXELLA</b>					
<b>BRENNERIA</b>					
Brenneria alni (Erwinia alni)	1				p
Brenneria nigrifluens (Erwinia nigrifluens)	1				p
Brenneria paradisiaca → Dickeya paradisiaca					
Brenneria quercina (Erwinia quercina)	1				p
Brenneria rubrifaciens (Erwinia rubrifaciens)	1				p
Brenneria salicis (Erwinia salicis)	1				p
<b>BREVIBACILLUS</b>					
Brevibacillus agri (Bacillus agri)	1				+
Brevibacillus borstelensis (Bacillus borstelensis)	1				
Brevibacillus brevis (Bacillus brevis)	1				+
Brevibacillus centrosporus (Bacillus centrosporus)	1				+
Brevibacillus choshinensis (Bacillus choshinensis)	1				
Brevibacillus formosus (Bacillus formosus)	1				
Brevibacillus ginsengisoli	1				
Brevibacillus invocatus	1				
Brevibacillus laterosporus (Bacillus laterosporus)	1				+
Brevibacillus levickii	1				
Brevibacillus limnophilus	1				
Brevibacillus parabrevis (Bacillus parabrevis)	1				+
Brevibacillus reuszeri (Bacillus reuszeri)	1				
Brevibacillus thermoruber (Bacillus thermoruber)	1				
<b>BREVIBACTERIUM</b>					
Brevibacterium acetylicum → Exiguobacterium acetylicum					
Brevibacterium albidum = Curtobacterium albidum	1				
Brevibacterium ammoniagenes → Corynebacterium ammoniagenes					
Brevibacterium antiquum	1				
Brevibacterium aurantiacum	1				
Brevibacterium avium		2			t
Brevibacterium casei	1				+
Brevibacterium celere	1				
Brevibacterium citreum = Curtobacterium citreum	1				
Brevibacterium divaricatum – synonym: Corynebacterium glutamicum					
Brevibacterium epidermidis	1				+
Brevibacterium fermentans – synonym: Cellulomonas cellulans → Cellulosimicrobium cellulans					
„Brevibacterium flavum“ – synonym: Corynebacterium glutamicum					
Brevibacterium frigoritolerans	1				
Brevibacterium halotolerans	1				
Brevibacterium imperiale → Microbacterium imperiale					
Brevibacterium incertum → Desemzia incerta					
Brevibacterium iodium	1				
„Brevibacterium lactofermentum“ – synonym: Corynebacterium glutamicum					
Brevibacterium linens	1				
Brevibacterium liquefaciens – synonym: Arthrobacter nicotianae					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Brevibacterium luteolum</i>	1				+
<i>Brevibacterium luteum</i> = <i>Curtobacterium luteum</i>	1				
<i>Brevibacterium lyticum</i> – synonym: <i>Cellulomonas cellulans</i> → <i>Cellulosimicrobium cellulans</i>					
<i>Brevibacterium marinum</i>	1				
<i>Brevibacterium mcbrellneri</i>		2			
<i>Brevibacterium oceani</i>	1				
<i>Brevibacterium otitidis</i>	1				+
<i>Brevibacterium oxydans</i> → <i>Microbacterium oxydans</i>					
<i>Brevibacterium paucivorans</i>		2			
<i>Brevibacterium permense</i>	1				
<i>Brevibacterium picturae</i>	1				
<i>Brevibacterium protophormiae</i> → <i>Arthrobacter protophormiae</i>					
<i>Brevibacterium pusillum</i> = <i>Curtobacterium pusillum</i>	1				
<i>Brevibacterium samyangense</i>	1				
<i>Brevibacterium sanguinis</i>		2			
<i>Brevibacterium saperdae</i> → <i>Microbacterium saperdae</i>					
<i>Brevibacterium stationis</i>	1				
<i>Brevibacterium testaceum</i> → <i>Microbacterium testaceum</i>					
<i>Brevibacterium vitarumen</i> → <i>Corynebacterium vitaeruminis</i>					
<b>BREVINEMA</b>					
<i>Brevinema andersonii</i>		2			t
<b>BREVUNDIMONAS</b>					
<i>Brevundimonas alba</i> („ <i>Caulobacter subvibrioides</i> subsp. <i>albus</i> “)	1				
<i>Brevundimonas aurantiaca</i> („ <i>Caulobacter henricii</i> subsp. <i>aurantiacus</i> “)	1				
<i>Brevundimonas aveniformis</i>	1				
<i>Brevundimonas bacteroides</i> ( <i>Caulobacter bacteroides</i> )	1				
<i>Brevundimonas diminuta</i> ( <i>Pseudomonas diminuta</i> )		2			
<i>Brevundimonas intermedia</i> ( <i>Caulobacter intermedius</i> )	1				
<i>Brevundimonas kwangchunensis</i>	1				
<i>Brevundimonas lenta</i>	1				
<i>Brevundimonas mediterranea</i>	1				
<i>Brevundimonas nasdae</i>	1				
<i>Brevundimonas subvibrioides</i> ( <i>Caulobacter subvibrioides</i> )	1				
<i>Brevundimonas terrae</i>	1				
<i>Brevundimonas variabilis</i> ( <i>Caulobacter variabilis</i> )	1				
<i>Brevundimonas vesicularis</i> ( <i>Pseudomonas vesicularis</i> )	1				+
<b>BROCHOTHRIX</b>					
<i>Brochothrix campestris</i>	1				
<i>Brochothrix thermosphacta</i>	1				
<b>BROOKLAWNIA</b>					
<i>Brooklawnia cerclae</i>	1				
<b>BRUCELLA</b>					
<b><i>Brucella abortus</i></b> – synonym: <i>Brucella melitensis</i>					
<b><i>Brucella canis</i></b> – synonym: <i>Brucella melitensis</i>					
<i>Brucella ceti</i>		2			Z
<b><i>Brucella melitensis</i></b>			3		Z

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Brucella microti</i>		2			Z
<i>Brucella neotomae</i> – synonym: <i>Brucella melitensis</i>					
<i>Brucella ovis</i> – synonym: <i>Brucella melitensis</i>					
<i>Brucella pinnipedialis</i>		2			Z
<b>Brucella suis</b> – synonym: <i>Brucella melitensis</i>					
<b>BRUMIMICROBIUM</b>					
<i>Brumimicrobium glaciale</i>	1				
<b>BRYANTELLA → MARVINBRYANTIA</b>					
<i>Bryantella formatexigens</i> → <i>Marvinbryantia formatexigens</i>					
<b>BUCHNERA</b>					
<i>Buchnera aphidicola</i>	1				
<b>BUDVICIA</b>					
<i>Budvicia aquatica</i>	1				
<b>BULLEIDIA</b>					
<i>Bulleidia extracta</i>		2			
<b>BURKHOLDERIA</b>					
<i>Burkholderia ambifaria</i>		2			
<i>Burkholderia andropogonis</i> ( <i>Pseudomonas andropogonis</i> )	1				p
<i>Burkholderia anthina</i>	1				+
<i>Burkholderia arboris</i>		2			
<i>Burkholderia bryophila</i>	1				
<i>Burkholderia caledonica</i>	1				
<i>Burkholderia caribensis</i>	1				
<i>Burkholderia caryophylli</i> ( <i>Pseudomonas caryophylli</i> )	1				p2
<i>Burkholderia cenocepacia</i>		2			
<i>Burkholderia cepacia</i> ( <i>Pseudomonas cepacia</i> )		2			ht, p, TA
<i>Burkholderia cocovenenans</i> – synonym: <i>Burkholderia gladioli</i>					
<i>Burkholderia diffusa</i>		2			
<i>Burkholderia dolosa</i>		2			
<i>Burkholderia endofungorum</i>	1				T
<i>Burkholderia ferrariae</i>	1				
<i>Burkholderia fungorum</i>	1				+
<i>Burkholderia ginsengisoli</i>	1				
<i>Burkholderia gladioli</i> ( <i>Pseudomonas gladioli</i> )		2			p
<i>Burkholderia glathei</i> ( <i>Pseudomonas glathei</i> )	1				
<i>Burkholderia glumae</i> ( <i>Pseudomonas glumae</i> )	1				p
<i>Burkholderia graminis</i>	1				
<i>Burkholderia hospita</i>	1				
<i>Burkholderia kururiensis</i>	1				
<i>Burkholderia latens</i>		2			
<b>Burkholderia mallei</b> ( <i>Pseudomonas mallei</i> )			3		Z
<i>Burkholderia megapolitana</i>	1				
<i>Burkholderia metallica</i>		2			
<i>Burkholderia mimosarum</i>	1				
<i>Burkholderia multivorans</i>		2			
<i>Burkholderia nodosa</i>	1				
<i>Burkholderia norimbergensis</i> → <i>Pandoraea norimbergensis</i>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Burkholderia oklahomensis		2			
Burkholderia phenazinium (Pseudomonas phenazinium)	1				
Burkholderia phenoliruptrix	1				
Burkholderia phymatum	1				
Burkholderia phytofirmans	1				
Burkholderia pickettii → Ralstonia pickettii					
Burkholderia plantarii (Pseudomonas plantarii)	1				p
<b>Burkholderia pseudomallei (Pseudomonas pseudomallei)</b>			3		ht
Burkholderia pyrrocinia (Pseudomonas pyrrocinia)	1				
Burkholderia rhizoxinica	1				T
Burkholderia sacchari	1				
Burkholderia sartisoli	1				
Burkholderia sediminicola	1				
Burkholderia seminalis		2			
Burkholderia silvatlantica	1				
Burkholderia solanacearum → Ralstonia solanacearum					
Burkholderia soli	1				
Burkholderia sordidicola	1				
Burkholderia stabilis		2			
Burkholderia terrae	1				
Burkholderia terricola	1				
Burkholderia thailandensis	1				+
Burkholderia tropica	1				
Burkholderia tuberum	1				
Burkholderia ubonensis	1				+
Burkholderia unamae	1				
Burkholderia vandii – synonym: Burkholderia plantarii					
Burkholderia vietnamiensis		2			
Burkholderia xenovorans	1				
<b>BUTTIAUXELLA</b>					
Buttiauxella agrestis	1				
Buttiauxella brennerae	1				
Buttiauxella ferragutiae	1				
Buttiauxella gaviniae	1				
Buttiauxella izardii	1				
Buttiauxella noackiae	1				+
Buttiauxella warmboldiae	1				
<b>BUTYRIVIBRIO</b>					
Butyrivibrio crossotus	1				
Butyrivibrio fibrisolvens	1				
Butyrivibrio hungatei	1				
<b>BYSSOVORAX</b>					
Byssovorax cruenta	1				
<b>CAEDIBACTER</b>					
Caedibacter caryophilus	1				n
Caedibacter paraconjugatus	1				n
Caedibacter pseudomutans	1				n
Caedibacter taeniospiralis	1				n
Caedibacter varicaedens	1				n

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>CAENIBACTERIUM – synonym: SCHLEGELELLA</b>					
Caenibacterium thermophilum – synonym: Schlegelella thermodepolymerans					
<b>CAENIMONAS</b>					
Caenimonas koreensis	1				
<b>CAENISPIRILLUM</b>					
Caenispirillum bisanense	1				
<b>CALDALKALIBACILLUS</b>					
Caldalkalibacillus thermarum	1				
Caldalkalibacillus uzonenis	1				
<b>CALDANAEROBACTER</b>					
Caldanaerobacter subterraneus subsp. pacificus (Carboxydibrachium pacificum)	1				
Caldanaerobacter subterraneus subsp. subterraneus (Thermoanaerobacter subterraneus)	1				
Caldanaerobacter subterraneus subsp. tengcongensis (Thermoanaerobacter tengcongensis)	1				
Caldanaerobacter subterraneus subsp. yonseiensis (Thermoanaerobacter yonseiensis)	1				
<b>CALDANAEROBIUS</b>					
Caldanaerobius fijiensis	1				
Caldanaerobius polysaccharolyticus (Thermoanaerobacterium polysaccharolyticum)	1				
Caldanaerobius zeae (Thermoanaerobacterium zeae)	1				
<b>CALDEROBACTERIUM → HYDROGENOBACTER</b>					
Calderobacterium hydrogenophilum → Hydrogenobacter hydrogenophilus					
<b>CALDICELLULOSIRUPTOR</b>					
Caldicellulosiruptor acetigenus (Thermoanaerobium acetigenum)	1				
Caldicellulosiruptor hydrothermalis	1				
Caldicellulosiruptor kristjanssonii	1				
Caldicellulosiruptor kronotskyensis	1				
Caldicellulosiruptor lactoaceticus	1				
Caldicellulosiruptor owensensis	1				
Caldicellulosiruptor saccharolyticus	1				
<b>CALDILINEA</b>					
Caldilinea aerophila	1				
<b>CALDIMONAS</b>					
Caldimonas manganoxidans	1				
Caldimonas taiwanensis	1				
<b>CALDISPHAERA</b>					
Caldisphaera lagunensis	1				



Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>CALDITERRIVIBRIO</b>					
<i>Calditerrivibrio nitroreducens</i>	1				
<b>CALDITHRIX</b>					
<i>Caldithrix abyssi</i>	1				
<b>CALDIVIRGA</b>					
<i>Caldivirga maquilingsensis</i>	1				
<b>CALORAMATOR</b>					
<i>Caloramator coolhaasii</i>	1				
<i>Caloramator fervidus</i> ( <i>Clostridium fervidum</i> )	1				
<i>Caloramator indicus</i>	1				
<i>Caloramator proteoclasticus</i>	1				
<i>Caloramator viterbiensis</i>	1				
<b>CALORANAEROBACTER</b>					
<i>Caloranaerobacter azorensis</i>	1				
<b>CALYMMATOBACTERIUM → KLEBSIELLA</b>					
<i>Calymmatobacterium granulomatis</i> → <i>Klebsiella granulomatis</i>					
<b>CAMINIBACTER</b>					
<i>Caminibacter hydrogeniphilus</i>	1				
<i>Caminibacter mediatlanticus</i>	1				
<i>Caminibacter profundus</i>	1				
<b>CAMINICELLA</b>					
<i>Camnicella sporogenes</i>	1				
<b>CAMPYLOBACTER</b>					
<i>Campylobacter butzleri</i> → <i>Arcobacter butzleri</i>					
<i>Campylobacter canadensis</i>	1				
<i>Campylobacter cinaedi</i> → <i>Helicobacter cinaedi</i>					
<i>Campylobacter coli</i>		2			Z
<i>Campylobacter concisus</i>		2			
<i>Campylobacter cryaerophilus</i> → <i>Arcobacter cryaerophilus</i>					
<i>Campylobacter curvus</i> ( <i>Wolinella curva</i> )		2			
<i>Campylobacter fennelliae</i> → <i>Helicobacter fennelliae</i>					
<b>Campylobacter fetus subsp. fetus</b>		2			Z
<b>Campylobacter fetus subsp. venerealis</b>		2			t
<i>Campylobacter gracilis</i> ( <i>Bacteroides gracilis</i> )		2			
<i>Campylobacter helveticus</i>		2			t
<i>Campylobacter hominis</i>	1				
<i>Campylobacter hyoilei</i> – synonym: <i>Campylobacter coli</i>					
<i>Campylobacter hyointestinalis</i> subsp. <i>hyointestinalis</i>		2			Z
<i>Campylobacter hyointestinalis</i> subsp. <i>lawsonii</i>	1				
<i>Campylobacter insulaenigrae</i>	1				
<b>Campylobacter jejuni subsp. doylei</b>		2			
<b>Campylobacter jejuni subsp. jejuni</b>		2			Z
<i>Campylobacter lanienae</i>	1				+
<i>Campylobacter lari</i>		2			Z
<i>Campylobacter mucosalis</i>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
( <i>Campylobacter sputorum</i> subsp. <i>mucosalis</i> )		2			t
<i>Campylobacter mustelae</i> → <i>Helicobacter mustelae</i>					
<i>Campylobacter nitrofigilis</i> → <i>Arcobacter nitrofigilis</i>					
<i>Campylobacter pylori</i> → <i>Helicobacter pylori</i>					
<i>Campylobacter pylori</i> subsp. <i>mustelae</i> → <i>Helicobacter mustelae</i>					
<i>Campylobacter pylori</i> subsp. <i>pylori</i> → <i>Helicobacter pylori</i>					
<i>Campylobacter rectus</i> ( <i>Wolinella recta</i> )		2			Z
<i>Campylobacter showae</i>	1				+
<i>Campylobacter sputorum</i> subsp. <i>bubulus</i>		2			t
<i>Campylobacter sputorum</i> subsp. <i>mucosalis</i> → <i>Campylobacter mucosalis</i>					
<i>Campylobacter sputorum</i> subsp. <i>sputorum</i>		2			
<i>Campylobacter upsaliensis</i>		2			Z
<b>CAPNOCYTOPHAGA</b>					
<i>Capnocytophaga canimorsus</i>		2			ht
<i>Capnocytophaga cynodegmi</i>		2			ht
<i>Capnocytophaga gingivalis</i>		2			
<i>Capnocytophaga granulosa</i>		2			
<i>Capnocytophaga haemolytica</i>		2			
<i>Capnocytophaga leadbetteri</i>	1				+
<i>Capnocytophaga ochracea</i> ( <i>Bacteroides ochraceus</i> )		2			
<i>Capnocytophaga sputigena</i>		2			
<b>CAPSULARIS → PREVOTELLA</b>					
<i>Capsularis zooglyphiformans</i> → <i>Prevotella zooglyphiformans</i>					
<b>CARBOPHILUS</b>					
<i>Carbophilus carboxidus</i>	1				
<b>CARBOXYDIBRACHIUM → CALDANAEROBACTER</b>					
<i>Carboxydibrachium pacificum</i> → <i>Caldanaerobacter subterraneus</i> subsp. <i>pacificus</i>					
<b>CARBOXYDOCELLA</b>					
<i>Carboxydocella sporoproducens</i>	1				
<i>Carboxydocella thermautotrophica</i>	1				
<b>CARBOXYDOTHERMUS</b>					
<i>Carboxydothemus ferrireducens</i> ( <i>Thermoterrabacterium ferrireducens</i> )	1				
<i>Carboxydothemus hydrogenoformans</i>	1				
<b>CARDIOBACTERIUM</b>					
<i>Cardiobacterium hominis</i>		2			
<i>Cardiobacterium valvarum</i>		2			
<b>CARNIMONAS</b>					
<i>Carnimonas nigrificans</i>	1				
<b>CARNOBACTERIUM</b>					
<i>Carnobacterium alterfunditum</i>	1				
<i>Carnobacterium divergens</i> ( <i>Lactobacillus divergens</i> )	1				
<i>Carnobacterium funditum</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Carnobacterium gallinarum</i>	1				
<i>Carnobacterium inhibens</i>	1				
<i>Carnobacterium maltaromaticum</i> ( <i>Lactobacillus maltaromicus</i> ) (umfasst <i>Carnobacterium piscicola</i> )		2			t
<i>Carnobacterium mobile</i>	1				
<i>Carnobacterium piscicola</i> – synonym: <i>Carnobacterium maltaromaticum</i>					
<i>Carnobacterium pleistocenium</i>	1				
<i>Carnobacterium viridans</i>	1				
<b>CARYOPHANON</b>					
<i>Caryophanon latum</i>	1				
<i>Caryophanon tenue</i>	1				
<b>CASEOBACTER → CORYNEBACTERIUM</b>					
<i>Caseobacter polymorphus</i> – synonym: <i>Corynebacterium variabile</i>					
<b>CASTELLANIELLA</b>					
<i>Castellaniella defragrans</i> ( <i>Alcaligenes defragrans</i> )	1				
<i>Castellaniella denitrificans</i>	1				
<b>CATELLATOSPORA</b>					
<i>Catellatospora bangladeshensis</i>	1				
<i>Catellatospora chokoriensis</i>	1				
<i>Catellatospora citrea</i> ( <i>Catellatospora citrea</i> subsp. <i>citrea</i> )	1				
<i>Catellatospora citrea</i> subsp. <i>citrea</i> → <i>Catellatospora citrea</i>					
<i>Catellatospora citrea</i> subsp. <i>methionotrophica</i> → <i>Catellatospora methionotrophica</i>					
<i>Catellatospora coxensis</i>	1				
<i>Catellatospora ferruginea</i> → <i>Asanoa ferruginea</i>					
<i>Catellatospora koreensis</i>	1				
<i>Catellatospora matsumotoense</i> → <i>Micromonospora matsumotoense</i>					
<i>Catellatospora methionotrophica</i> ( <i>Catellatospora citrea</i> subsp. <i>methionotrophica</i> )	1				
<i>Catellatospora tsunoense</i>	1				
<b>CATELLIBACTERIUM</b>					
<i>Catellibacterium nectariphilum</i>	1				
<b>CATELLICOCCUS</b>					
<i>Catellicooccus marimammalium</i>	1				t+
<b>CATENIBACTERIUM</b>					
<i>Catenibacterium mitsuokai</i>	1				
<b>CATENOCOCCUS</b>					
<i>Catenococcus thiocyli</i>	1				
<b>CATENULISPORA</b>					
<i>Catenulispora acidiphila</i>	1				
<i>Catenulispora rubra</i>	1				
<i>Catenulispora subtropica</i>	1				
<i>Catenulispora yoronensis</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>CATENULOPLANES</b>					
Catenuloplanes atrovinosus	1				
Catenuloplanes castaneus	1				
Catenuloplanes crispus (Planopolyspora crispa)	1				
Catenuloplanes indicus	1				
Catenuloplanes japonicus	1				
Catenuloplanes nepalensis	1				
Catenuloplanes niger	1				
<b>CATONELLA</b>					
Catonella morbi		2			
<b>CAULOBACTER</b>					
Caulobacter bacteroides → Brevundimonas bacteroides					
Caulobacter crescentus – synonym: Caulobacter vibrioides					
Caulobacter fusiformis	1				
Caulobacter halobacteroides – synonym: Maricaulis maris					
Caulobacter henricii	1				
„Caulobacter henricii subsp. aurantiacus“ → Brevundimonas aurantiaca					
Caulobacter intermedius → Brevundimonas intermedia					
Caulobacter leidyi	1				
Caulobacter maris → Maricaulis maris					
Caulobacter segnis (Mycoplana segnis)	1				
Caulobacter subvibrioides → Brevundimonas subvibrioides					
„Caulobacter subvibrioides subsp. albus“ → Brevundimonas alba					
Caulobacter variabilis → Brevundimonas variabilis					
Caulobacter vibrioides	1				
<b>CEDECEA</b>					
Cedecea davisae		2			
Cedecea lapagei		2			
Cedecea neteri		2			
<b>CELLULOMONAS</b>					
Cellulomonas biazotea	1				
Cellulomonas bogoriensis	1				
Cellulomonas cartae – synonym: Cellulosimicrobium cellulans					
Cellulomonas cellasea	1				
Cellulomonas cellulans → Cellulosimicrobium cellulans					
Cellulomonas composti	1				
Cellulomonas denverensis	1				+
Cellulomonas fermentans → Actinotalea fermentans					
Cellulomonas fimi	1				
Cellulomonas flavigena	1				
Cellulomonas gelida	1				
Cellulomonas hominis	1				+
Cellulomonas humilata (Actinomyces humiferus)	1				
Cellulomonas iranensis	1				
Cellulomonas persica	1				
Cellulomonas terrae	1				
Cellulomonas uda	1				
Cellulomonas xylanilytica	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>CELLULOPHAGA</b>					
Cellulophaga algicola	1				
Cellulophaga baltica	1				
Cellulophaga fucicola	1				
Cellulophaga lytica (Cytophaga lytica)	1				
Cellulophaga pacifica	1				
Cellulophaga uliginosa → Zobellia uliginosa					
<b>CELLULOSIMICROBIUM</b>					
Cellulosimicrobium cellulans (Nocardia cellulans, Cellulomonas cellulans)	1				ht+
Cellulosimicrobium funkei	1				+
Cellulosimicrobium terreum	1				
Cellulosimicrobium variabile → Isoptericola variabilis					
<b>CELLVIBRIO</b>					
Cellvibrio fibrivorans	1				
Cellvibrio fulvus	1				
Cellvibrio gandavensis	1				
Cellvibrio japonicus	1				
Cellvibrio mixtus subsp. dextranolyticus	1				
Cellvibrio mixtus subsp. mixtus	1				
Cellvibrio ostraviensis	1				
Cellvibrio vulgaris	1				
<b>CENTIPEDA</b>					
Centipeda periodontii		2			
<b>CERASIBACILLUS</b>					
Cerasibacillus quisquiliarum	1				
<b>CERASICOCCUS</b>					
Cerasicoccus arenae	1				
<b>CETOBACTERIUM</b>					
Cetobacterium ceti		2			t
Cetobacterium somerae	1				
<b>CHAINIA → STREPTOMYCES</b>					
Chainia antibiotica – synonym: Streptomyces sclerotialus					
Chainia flava – synonym: Streptomyces minutiscleroticus					
Chainia fumigata – synonym: Streptomyces fumigatiscleroticus					
Chainia kunmingensis → Streptomyces kunmingensis					
Chainia minutisclerotica – synonym: Streptomyces minutiscleroticus					
Chainia nigra → Streptomyces niger					
Chainia ochracea – synonym: Streptomyces ochraceiscleroticus					
Chainia olivacea – synonym: Streptomyces olivaceiscleroticus					
Chainia poonensis – synonym: Streptomyces poonensis					
Chainia purpurogena – synonym: Streptomyces purpurogeniscleroticus					
Chainia rosea – synonym: Streptomyces roseiscleroticus					
Chainia rubra → Streptomyces ruber					
Chainia violens → Streptomyces violens					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>CHELATOBACTER – synonym: AMINOBACTER</b>					
Chelatobacter heintzii – synonym: Aminobacter aminovorans					
<b>CHELATOCOCCUS</b>					
Chelatococcus asaccharovorans	1				
<b>CHIMAEREICELLA → ALGORIPHAGUS</b>					
Chimaericella alkaliphila → Algoriphagus alkaliphilus					
Chimaericella boritolerans → Algoriphagus boritolerans					
<b>CHITINIBACTER</b>					
Chitinibacter tainanensis	1				
<b>CHITINILYTICUM</b>					
Chitinilyticum aquatile	1				
<b>CHITINIMONAS</b>					
Chitinimonas koreensis	1				
Chitinimonas taiwanensis	1				
<b>CHITINOPHAGA</b>					
Chitinophaga arvensicola (Cytophaga arvensicola)	1				
Chitinophaga filiformis (Flexibacter filiformis)	1				
Chitinophaga ginsengisegetis	1				
Chitinophaga ginsengisoli	1				
Chitinophaga japonensis (Flexibacter japonensis)	1				
Chitinophaga pinensis	1				
Chitinophaga sancti (Flexibacter sancti)	1				
Chitinophaga skermanii	1				
Chitinophaga terrae	1				
<b>CHLAMYDIA</b>					
Chlamydia muridarum		2			t
Chlamydia pecorum → Chlamydophila pecorum					
<b>Chlamydia pneumoniae</b> → Chlamydophila pneumoniae					
<b>Chlamydia psittaci</b> → Chlamydophila psittaci					
Chlamydia suis		2			t
<b>Chlamydia trachomatis</b>					
<b>CHLAMYDOPHILA</b>					
Chlamydophila abortus		2			Z
Chlamydophila caviae		2			t
Chlamydophila felis		2			Z
Chlamydophila pecorum (Chlamydia pecorum)		2			t
Chlamydophila pneumoniae ( <b>Chlamydia pneumoniae</b> )		2			ht
Chlamydophila psittaci ( <b>Chlamydia psittaci</b> ) <sup>1</sup>			3		Z
<b>CHLOROBACULUM</b>					
„Chlorobaculum chlorovibrioides“					

<sup>1</sup> Es gibt weniger virulente Standortvarietäten (Stämme nicht-aviären Ursprungs), die als Risikogruppe 2-Organismen behandelt werden können, bzw. in Risikogruppe 2 eingestuft werden können.

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
(Chlorobacterium chlorovibrioides, Chlorobium chlorovibrioides)	1				
Chlorobaculum limnaeum	1				
Chlorobaculum parvum	1				
Chlorobaculum tepidum (Chlorobium tepidum)	1				
Chlorobaculum thiosulfatiphilum	1				
<b>CHLOROBIUM</b>					
Chlorobium chlorovibrioides → „Chlorobaculum chlorovibrioides“					
Chlorobium clathratiforme (Pelodictyon clathratiforme, Pelodictyon phaeoclathratiforme)	1				
Chlorobium limicola	1				
Chlorobium luteolum (Pelodictyon luteolum)	1				
Chlorobium phaeobacteroides	1				
Chlorobium phaeovibrioides	1				
Chlorobium tepidum → Chlorobaculum tepidum					
Chlorobium vibrioforme → Prosthecochloris vibrioformis					
<b>CHLOROFLEXUS</b>					
Chloroflexus aggregans	1				
Chloroflexus aurantiacus	1				
<b>CHLOROHERPETON</b>					
Chloroherpeton thalassium	1				
<b>CHLORONEMA</b>					
Chloronema giganteum	1				
<b>CHONDROMYCES</b>					
Chondromyces apiculatus	1				
Chondromyces catenulatus	1				
Chondromyces crocatus	1				
Chondromyces lanuginosus	1				
Chondromyces pediculatus	1				
Chondromyces robustus	1				
<b>CHROMATIUM</b>					
Chromatium buderi → Isochromatium buderi					
Chromatium glycolicum → Halochromatium glycolicum					
Chromatium gracile → Marichromatium gracile					
Chromatium minus → Thiocystis minor					
Chromatium minutissimum → Allochromatium minutissimum					
Chromatium okenii	1				
Chromatium purpuratum → Marichromatium purpuratum					
Chromatium salexigens → Halochromatium salexigens					
Chromatium tepidum → Thermochromatium tepidum					
Chromatium vinosum → Allochromatium vinosum					
Chromatium violascens → Thiocystis violascens					
Chromatium warmingii → Allochromatium warmingii					
Chromatium weissei	1				
<b>CHROMOBACTERIUM</b>					
Chromobacterium aquaticum	1				

Gattung Art	Risikogruppe				Bemer- kungen
	1	2	3	4	
Chromobacterium fluviatile → Iodobacter fluviatilis					
Chromobacterium haemolyticum	1				+
Chromobacterium subtsugae	1				n
Chromobacterium violaceum		2			ht
<b>CHROMOHALOBACTER</b>					
Chromohalobacter beijerinckii (Pseudomonas beijerinckii)	1				
Chromohalobacter canadensis (Halomonas canadensis)	1				
Chromohalobacter israelensis (Halomonas israelensis)	1				
Chromohalobacter japonicus	1				
Chromohalobacter marismortui	1				
Chromohalobacter nigrandesensis	1				
Chromohalobacter salarius	1				
Chromohalobacter salexigens	1				
Chromohalobacter sarcensis	1				
<b>CHRYSEOBACTERIUM</b>					
Chryseobacterium aquaticum	1				
Chryseobacterium aquifrigidense	1				
Chryseobacterium arothri – synonym: Chryseobacterium hominis					
Chryseobacterium balustinum (Flavobacterium balustinum)	1				
Chryseobacterium bovis	1				
Chryseobacterium caeni	1				
Chryseobacterium daecheongense	1				
Chryseobacterium daeguense	1				
Chryseobacterium defluvii	1				
Chryseobacterium formosense	1				
Chryseobacterium gambrini	1				
Chryseobacterium gleum (Flavobacterium gleum)		2			
Chryseobacterium gregarium	1				
Chryseobacterium haifense	1				
Chryseobacterium hispanicum	1				
Chryseobacterium hominis		2			
Chryseobacterium indologenes (Flavobacterium indologenes)		2			ht
Chryseobacterium indoltheticum (Flavobacterium indoltheticum)	1				
Chryseobacterium jejuense	1				
Chryseobacterium joostei	1				
Chryseobacterium luteum	1				
Chryseobacterium meningosepticum → Elizabethkingia meningoseptica					
Chryseobacterium miricola → Elizabethkingia miricola					
Chryseobacterium molle	1				
Chryseobacterium pallidum	1				
Chryseobacterium piscium	1				
Chryseobacterium scophthalmum (Flavobacterium scophthalmum)		2			t
Chryseobacterium shigense	1				
Chryseobacterium soldanellicola	1				
Chryseobacterium soli	1				
Chryseobacterium taeanense	1				
Chryseobacterium taichungense	1				
Chryseobacterium taiwanense	1				
Chryseobacterium ureilyticum	1				
Chryseobacterium vrystaatense	1				



Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Chryseobacterium wanjuense	1				
<b>CHRYSEOMONAS – synonym: PSEUDOMONAS</b>					
Chryseomonas luteola – synonym: Pseudomonas luteola					
Chryseomonas polytricha – synonym: Pseudomonas luteola					
<b>CHRYSIOGENES</b>					
Chrysiogenes arsenatis	1				
<b>CITREICELLA</b>					
Citreicella thiooxidans	1				
<b>CITREIMONAS</b>					
Citreimonas salinaria	1				
<b>CITRICOCCUS</b>					
Citricoccus alkalitolerans	1				
Citricoccus muralis	1				
<b>CITROBACTER</b>					
Citrobacter amalonaticus (Levinea amalonatica)		2			
Citrobacter braakii		2			
Citrobacter diversus – synonym: Citrobacter koseri					
Citrobacter farmeri		2			
Citrobacter freundii		2			
Citrobacter gillenbergii		2			
Citrobacter koseri		2			
Citrobacter murliniae		2			
Citrobacter rodentium		2			t
Citrobacter sedlakii		2			
Citrobacter werkmanii		2			
Citrobacter youngae		2			
<b>CLAVIBACTER</b>					
Clavibacter iranicum → Rathayibacter iranicus					
Clavibacter michiganensis subsp. insidiosus (Corynebacterium insidiosum)	1				p2
Clavibacter michiganensis subsp. michiganensis (Corynebacterium michiganense)	1				p2
Clavibacter michiganensis subsp. nebraskensis (Corynebacterium nebraskense)	1				p
Clavibacter michiganensis subsp. sepedonicus (Corynebacterium sepedonicum) <sup>1</sup>	1				p2
Clavibacter michiganensis subsp. tessellarius (Corynebacterium michiganense subsp. tessellarius)	1				p
Clavibacter rathayi → Rathayibacter rathayi					
Clavibacter toxicus → Rathayibacter toxicus					
Clavibacter tritici → Rathayibacter tritici					
Clavibacter xyli subsp. cynodontis → Leifsonia xyli subsp. cynodontis					
Clavibacter xyli subsp. xyli → Leifsonia xyli subsp. xyli					

<sup>1</sup> Diese Spezies ist wegen ihrer pflanzenpathogenen Eigenschaften in der „Liste risikobewerteter Spender- und Empfängerorganismen für gentechnische Arbeiten“ in Risikogruppe 2 eingestuft.

Gattung Art	Risikogruppe				Bemer- kungen
	1	2	3	4	
<b>CLEVELANDINA</b>					
Clevelandina reticulitermitidis	1				
<b>CLOACIBACTERIUM</b>					
Cloacibacterium normanense	1				
<b>CLOSTRIDIISALIBACTER</b>					
Clostridiisalibacter paucivorans	1				
<b>CLOSTRIDIUM</b>					
Clostridium absonum – synonym: Clostridium sardiniense					
Clostridium aceticum	1				
Clostridium acetireducens	1				
Clostridium acetobutylicum	1				
Clostridium acidisoli	1				
Clostridium aciditolerans	1				
Clostridium acidurici	1				
Clostridium aerotolerans	1				
Clostridium aestuarii	1				
Clostridium akagii	1				
Clostridium aldenense		2			
Clostridium aldrichii	1				
Clostridium algidicarnis	1				
Clostridium algidixylanolyticum	1				
Clostridium alkalicellum	1				
Clostridium aminophilum	1				
Clostridium aminovalericum	1				
Clostridium amygdalinum	1				
Clostridium arcticum	1				
Clostridium argentinense		2			
Clostridium asparagiforme	1				
Clostridium aurantibutyricum	1				
Clostridium baratii		2			Z
Clostridium barkeri → Eubacterium barkeri					
Clostridium bartlettii	1				
Clostridium beijerinckii	1				
Clostridium bifermentans		2			ht
Clostridium bolteae	1				+
<b>Clostridium botulinum</b>		2			<b>T, Z</b>
Clostridium bowmanii	1				
Clostridium bryantii → Syntrophomonas bryantii					
Clostridium butyricum		2			Z
Clostridium cadaveris		2			
Clostridium caminithermale	1				
Clostridium carboxidivorans	1				
Clostridium carnis		2			
Clostridium celatum	1				
Clostridium celerecrescens	1				
Clostridium cellobioparum	1				
Clostridium cellulofermentans	1				
Clostridium cellulolyticum	1				
Clostridium cellulosi	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Clostridium cellulovorans</i>	1				
<i>Clostridium chartatabidum</i>	1				
<i>Clostridium chauvoei</i>		2			ht
<i>Clostridium citroniae</i>		2			
<i>Clostridium clostridioforme</i>		2			
<i>Clostridium coccooides</i>	1				
<i>Clostridium cochlearium</i>	1				+
<i>Clostridium cocleatum</i>	1				+
<i>Clostridium colicanis</i>	1				
<i>Clostridium colinum</i>		2			t
<i>Clostridium collagenovorans</i>	1				
<i>Clostridium cylindrosporum</i>	1				
<i>Clostridium difficile</i>		2			ht
<i>Clostridium diolis</i>	1				
<i>Clostridium disporicum</i>	1				
<i>Clostridium drakei</i>	1				
<i>Clostridium durum</i> → <i>Paenibacillus azotofixans</i>					
<i>Clostridium estertheticum</i> subsp. <i>estertheticum</i>	1				
<i>Clostridium estertheticum</i> subsp. <i>laramiense</i> ( <i>Clostridium laramiense</i> )	1				
<i>Clostridium fallax</i>		2			ht
<i>Clostridium felsineum</i>	1				
<i>Clostridium fervidum</i> → <i>Caloramator fervidus</i>					
<i>Clostridium fimetarium</i>	1				
<i>Clostridium formicoaceticum</i>	1				
<i>Clostridium frigidicarnis</i>	1				
<i>Clostridium frigoris</i>	1				
<i>Clostridium ganghwense</i>	1				
<i>Clostridium gasigenes</i>	1				
<i>Clostridium ghoni</i>		2			
<i>Clostridium glycolicum</i>		2			
<i>Clostridium glycyrrhizinilyticum</i>	1				
<i>Clostridium grantii</i>	1				
<i>Clostridium haemolyticum</i>		2			ht
<i>Clostridium halophilum</i>	1				
<i>Clostridium hastiforme</i> – synonym: <i>Tissierella praeacuta</i>					
<i>Clostridium hathewayi</i>	1				
<i>Clostridium herbivorans</i>	1				
<i>Clostridium hiranonis</i>	1				
<i>Clostridium histolyticum</i>		2			
<i>Clostridium homopropionicum</i>	1				
<i>Clostridium hungatei</i>	1				
<i>Clostridium hydroxybenzoicum</i> → <i>Sedimentibacter hydroxybenzoicus</i>					
<i>Clostridium hylemonae</i>	1				
<i>Clostridium indolis</i>		2			
<i>Clostridium innocuum</i>		2			
<i>Clostridium intestinale</i>	1				
<i>Clostridium irregularis</i>	1				
<i>Clostridium isatidis</i>	1				
<i>Clostridium jejuense</i>	1				
<i>Clostridium josui</i>	1				
<i>Clostridium kluyveri</i>	1				
<i>Clostridium lactatifermentans</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Clostridium lacusfryxellense</i>	1				
<i>Clostridium laramiense</i> → <i>Clostridium estertheticum</i> subsp. <i>laramiense</i>					
<i>Clostridium lentocellum</i>	1				
<i>Clostridium lentoputrescens</i> – synonym: <i>Clostridium cochlearium</i>					
<i>Clostridium leptum</i>	1				
<i>Clostridium limosum</i>		2			
<i>Clostridium litorale</i>	1				
<i>Clostridium lituseburense</i>	1				
<i>Clostridium ljungdahlii</i>	1				
<i>Clostridium lortetii</i> → <i>Sporohalobacter lortetii</i>					
<i>Clostridium lundense</i>	1				
<i>Clostridium magnum</i>	1				
<i>Clostridium malenominatum</i>		2			
<i>Clostridium mangenotii</i>	1				
<i>Clostridium mayombei</i>	1				
<i>Clostridium methoxybenzovorans</i>	1				
<i>Clostridium methylpentosum</i>	1				
<i>Clostridium neopropionicum</i>	1				
<i>Clostridium nexile</i>	1				
<i>Clostridium nitrophenolicum</i>	1				
<i>Clostridium novyi</i>		2			ht
<i>Clostridium oceanicum</i>	1				
<i>Clostridium orbiscindens</i>	1				
<i>Clostridium oroticum</i>		2			
<i>Clostridium oxalicum</i> → <i>Oxalophagus oxalicus</i>					
<i>Clostridium papyrosolvens</i>	1				
<i>Clostridium paradoxum</i>	1				
<i>Clostridium paraperfringens</i> – synonym: <i>Clostridium barati</i>					
<i>Clostridium paraputrificum</i>		2			
<i>Clostridium pascui</i>	1				
<i>Clostridium pasteurianum</i>	1				
<i>Clostridium peptidivorans</i>	1				
<i>Clostridium perenne</i> – synonym: <i>Clostridium barati</i>					
<b><i>Clostridium perfringens</i></b>		<b>2</b>			<b>ht</b>
<i>Clostridium pfennigii</i> → <i>Oxobacter pfennigii</i>					
<i>Clostridium phytofermentans</i>	1				
<i>Clostridium piliforme</i>		2			t
<i>Clostridium polysaccharolyticum</i> ( <i>Fusobacterium polysaccharolyticum</i> )	1				
<i>Clostridium populeti</i>	1				
<i>Clostridium propionicum</i>	1				
<i>Clostridium proteoclasticum</i>	1				
<i>Clostridium proteolyticum</i>	1				
<i>Clostridium psychrophilum</i>	1				
<i>Clostridium puniceum</i>	1				
<i>Clostridium purinolyticum</i>	1				
<i>Clostridium putrefaciens</i>	1				+
<i>Clostridium putrificum</i> – synonym: <i>Clostridium sporogenes</i>					
<i>Clostridium quercicolum</i> → <i>Dendrosporobacter quercicolus</i>					
<i>Clostridium quini</i>	1				
<i>Clostridium ramosum</i>		2			
<i>Clostridium rectum</i>	1				
<i>Clostridium roseum</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Clostridium saccharobutylicum</i>	1				
<i>Clostridium saccharogumia</i>	1				
<i>Clostridium saccharolyticum</i>	1				
<i>Clostridium saccharoperbutylacetonicum</i>	1				
<i>Clostridium sardiniense</i>		2			
<i>Clostridium sartagoformum</i>	1				+
<i>Clostridium scatologenes</i>	1				+
<i>Clostridium schirmacherense</i>	1				
<i>Clostridium scindens</i>	1				
<i>Clostridium septicum</i>		2			
<i>Clostridium sordellii</i>		2			ht
<i>Clostridium sphenoides</i>		2			
<i>Clostridium spiroforme</i>	1				+
<i>Clostridium sporogenes</i>		2			
<i>Clostridium sporosphaeroides</i>	1				
<i>Clostridium stercorearium</i> subsp. <i>leptospartum</i> ( <i>Thermobacteroides leptospartum</i> )	1				
<i>Clostridium stercorearium</i> subsp. <i>stercorearium</i>	1				
<i>Clostridium stercorearium</i> subsp. <i>thermolacticum</i> ( <i>Clostridium thermolacticum</i> )	1				
<i>Clostridium sticklandii</i>	1				
<i>Clostridium straminisolvens</i>	1				
<i>Clostridium subterminale</i>		2			
<i>Clostridium symbiosum</i>		2			
<i>Clostridium tepidiprofundum</i>	1				
<i>Clostridium termitidis</i>	1				
<i>Clostridium tertium</i>		2			ht
<b><i>Clostridium tetani</i></b>		2			<b>T, V, ht</b>
<i>Clostridium tetanomorphum</i>	1				+
<i>Clostridium thermoaceticum</i> → <i>Moorella thermoacetica</i>					
<i>Clostridium thermoalcaliphilum</i>	1				
<i>Clostridium thermoautotrophicum</i> → <i>Moorella thermoautotrophica</i>					
<i>Clostridium thermobutyricum</i>	1				
<i>Clostridium thermocellum</i>	1				
<i>Clostridium thermocopriae</i> → <i>Thermoanaerobacter thermocopriae</i>					
<i>Clostridium thermohydrosulfuricum</i> → <i>Thermoanaerobacter thermohydrosulfuricus</i>					
<i>Clostridium thermolacticum</i> → <i>Clostridium stercorearium</i> subsp. <i>thermolacticum</i>					
<i>Clostridium thermopalmarium</i>	1				
<i>Clostridium thermopapyrolyticum</i>	1				
<i>Clostridium thermosaccharolyticum</i> → <i>Thermoanaerobacterium thermosaccharolyticum</i>					
<i>Clostridium thermosuccinogenes</i>	1				
<i>Clostridium thermosulfurogenes</i> → <i>Thermoanaerobacterium thermosulfurogenes</i>					
<i>Clostridium thiosulfatireducens</i>	1				
<i>Clostridium tyrobutyricum</i>	1				
<i>Clostridium uliginosum</i>	1				
<i>Clostridium ultunense</i>	1				
<i>Clostridium villosum</i> → <i>Filifactor villosus</i>					
<i>Clostridium vincentii</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Clostridium viride</i>	1				
<i>Clostridium xylanolyticum</i>	1				
<i>Clostridium xylanovorans</i>	1				
<b>COBETIA</b>					
<i>Cobetia marina</i> ( <i>Pseudomonas marina</i> , <i>Deleya marina</i> , <i>Halomonas marina</i> )	1				
<b>COENONIA</b>					
<i>Coenonia anatina</i>		2			t
<b>COHAESIBACTER</b>					
<i>Cohaesibacter gelatinilyticus</i>	1				
<b>COHNELLA</b>					
<i>Cohnella hongkongensis</i>	1				
<i>Cohnella laeviribosi</i>	1				
<i>Cohnella thermotolerans</i>	1				
<b>COLLIMONAS</b>					
<i>Collimonas arenae</i>	1				
<i>Collimonas fungivorans</i>	1				
<i>Collimonas pratensis</i>	1				
<b>COLLINSELLA</b>					
<i>Collinsella aerofaciens</i> ( <i>Eubacterium aerofaciens</i> )		2			
<i>Collinsella intestinalis</i>	1				
<i>Collinsella stercoris</i>	1				
<b>COLWELLIA</b>					
<i>Colwellia aestuarii</i>	1				
<i>Colwellia demingiae</i>	1				
<i>Colwellia hadaliensis</i>	1				
<i>Colwellia hornerae</i>	1				
<i>Colwellia maris</i>	1				
<i>Colwellia piezophila</i>	1				
<i>Colwellia psychrerythraea</i>	1				
<i>Colwellia psychrotropica</i>	1				
<i>Colwellia rossensis</i>	1				
<b>COMAMONAS</b>					
<i>Comamonas acidovorans</i> → <i>Delftia acidovorans</i>					
<i>Comamonas aquatica</i> ( <i>Aquaspirillum aquaticum</i> )		2			
<i>Comamonas badia</i>	1				
<i>Comamonas composti</i>	1				
<i>Comamonas denitrificans</i>	1				
<i>Comamonas kerstersii</i>		2			
<i>Comamonas koreensis</i>	1				
<i>Comamonas nitratorans</i>	1				
<i>Comamonas odontotermitis</i>	1				
<i>Comamonas terrigena</i>		2			
<i>Comamonas testosteroni</i> ( <i>Pseudomonas testosteroni</i> )	1 <sup>G</sup>				+

<sup>G</sup> Auf eine abweichende Einstufung in der „Liste risikobewerteter Spender- und Empfängerorganismen für gentechnische Arbeiten“ wird hingewiesen.

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>CONCHIFORMIBIUS</b>					
Conchiformibius kuhniae	1				
Conchiformibius steedae (Simonsiella steedae)	1				
<b>CONEXIBACTER</b>					
Conexibacter woesei	1				
<b>CONGLOMEROMONAS</b>					
Conglomeromonas largomobilis subsp. largomobilis → Azospirillum largimobile					
Conglomeromonas largomobilis subsp. parooensis → Skermanella parooensis					
<b>COPROBACILLUS</b>					
Coprobacillus catenaformis	1				
<b>COPROCOCCUS</b>					
Coprococcus catus	1				
Coprococcus comes	1				+
Coprococcus eutactus	1				
<b>COPROTHERMOBACTER</b>					
Coprothermobacter platensis	1				
Coprothermobacter proteolyticus (Thermobacteroides proteolyticus)	1				
<b>CORALIOMARGARITA</b>					
Coraliomargarita akajimensis	1				
<b>CORALLOCOCCUS</b>					
Coralloccoccus coralloides (Myxococcus coralloides)	1				
Coralloccoccus exiguus	1				
Coralloccoccus macrosporus	1				
<b>CORIOBACTERIUM</b>					
Coriobacterium glomerans	1				
<b>CORYNEBACTERIUM</b>					
Corynebacterium accolens		2			
Corynebacterium afermentans subsp. afermentans		2			
Corynebacterium afermentans subsp. lipophilum		2			
Corynebacterium ammoniagenes (Brevibacterium ammoniagenes)	1				+
Corynebacterium amycolatum		2			ht
Corynebacterium appendicis	1				+
„Corynebacterium aquaticum“ → Leifsonia aquatica					
Corynebacterium aquilae	1				
Corynebacterium argentoratense		2			
Corynebacterium atypicum	1				
Corynebacterium aurimucosum	1				+
Corynebacterium auris		2			
Corynebacterium auriscanis		2			t
Corynebacterium betae → Curtobacterium flaccumfaciens pv. betae					
„Corynebacterium beticola“		2			p

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Corynebacterium bovis</i>		2			ht
<i>Corynebacterium callunae</i>	1				
<i>Corynebacterium camporealensis</i>		2			t
<i>Corynebacterium capitovis</i>	1				t+
<i>Corynebacterium casei</i>	1				
<i>Corynebacterium caspium</i>	1				t+
<i>Corynebacterium ciconiae</i>	1				
<i>Corynebacterium confusum</i>		2			
<i>Corynebacterium coyleae</i>		2			
<i>Corynebacterium cystitidis</i>		2			t
<b><i>Corynebacterium diphtheriae</i></b>		2			<b>T, V</b>
<i>Corynebacterium durum</i>	1				+
<i>Corynebacterium efficiens</i>	1				
<i>Corynebacterium equi</i> → <b>Rhodococcus equi</b>					
<i>Corynebacterium falsenii</i>		2			
<i>Corynebacterium fascians</i> → <b>Rhodococcus fascians</b>					
<i>Corynebacterium flaccumfaciens</i> → <b>Curtobacterium flaccumfaciens</b>					
<i>Corynebacterium flavescens</i>	1				
<i>Corynebacterium freneyi</i>		2			
<i>Corynebacterium glaucum</i>	1				
<i>Corynebacterium glucuronolyticum</i>		2			
<i>Corynebacterium glutamicum</i>	1				
<b>„Corynebacterium haemolyticum“</b>					
→ <b>Arcanobacterium haemolyticum</b>					
<i>Corynebacterium halotolerans</i>	1				
<i>Corynebacterium hansenii</i>	1				+
<i>Corynebacterium hoagii</i>		2			
<i>Corynebacterium ilicis</i> = <b>Curtobacterium flaccumfaciens</b> pv. <i>ilicis</i>	1				p2
<i>Corynebacterium imitans</i>		2			
<i>Corynebacterium insidiosum</i>					
→ <b>Clavibacter michiganensis</b> subsp. <i>insidiosus</i>					
<i>Corynebacterium iranicum</i> → <b>Rathayibacter iranicus</b>					
<i>Corynebacterium jeikeium</i>		2			
<i>Corynebacterium kroppenstedtii</i>	1				+
<i>Corynebacterium kutscheri</i>	1				ht+
<i>Corynebacterium lilium</i> – synonym: <b>Corynebacterium glutamicum</b>					
<i>Corynebacterium lipophiloflavum</i>	1				+
<i>Corynebacterium macginleyi</i>		2			
<i>Corynebacterium mastitidis</i>		2			t
<i>Corynebacterium matruchotii</i> ( <b>Bacterionema matruchotii</b> )		2			
<b>„Corynebacterium mediolanum“</b> → <b>Agromyces mediolanus</b>					
<i>Corynebacterium michiganense</i>					
→ <b>Clavibacter michiganensis</b> subsp. <i>michiganensis</i>					
<i>Corynebacterium michiganense</i> subsp. <i>tessellarius</i>					
→ <b>Clavibacter michiganensis</b> subsp. <i>tessellarius</i>					
<b><i>Corynebacterium minutissimum</i></b>		2			
<i>Corynebacterium mooreparkense</i> – synonym: <b>Corynebacterium variabile</b>					
<i>Corynebacterium mucifaciens</i>		2			
<i>Corynebacterium mycetoides</i>		2			
<i>Corynebacterium nebraskense</i>					
→ <b>Clavibacter michiganensis</b> subsp. <i>nebraskensis</i>					
<i>Corynebacterium nigricans</i>		2			



Gattung Art	Risikogruppe				Bemer- kungen
	1	2	3	4	
<i>Corynebacterium oortii</i> → <i>Curtobacterium flaccumfaciens</i> pv. <i>oortii</i>					
<i>Corynebacterium paurometabolum</i> → <i>Tsukamurella paurometabola</i>					
<i>Corynebacterium phocae</i>	1				
<i>Corynebacterium pilosum</i>		2			
<i>Corynebacterium poinsettiae</i> → <i>Curtobacterium flaccumfaciens</i> pv. <i>poinsettiae</i>					
<i>Corynebacterium propinquum</i>		2			
<i>Corynebacterium pseudodiphtheriticum</i>		2			
<b><i>Corynebacterium pseudotuberculosis</i></b>		2			<b>Z</b>
<i>Corynebacterium pyogenes</i> → <i>Arcanobacterium pyogenes</i>					
<i>Corynebacterium rathayi</i> → <i>Rathayibacter rathayi</i>					
<i>Corynebacterium renale</i>		2			t
<i>Corynebacterium resistens</i>		2			
<i>Corynebacterium riegelii</i>		2			
<i>Corynebacterium seminale</i>		2			
<i>Corynebacterium sepedonicum</i> → <i>Clavibacter michiganensis</i> subsp. <i>sepedonicus</i>					
<i>Corynebacterium simulans</i>		2			
<i>Corynebacterium singulare</i>	1				+
<i>Corynebacterium sphenisci</i>	1				
<i>Corynebacterium spheniscorum</i>	1				
<i>Corynebacterium striatum</i>		2			
<i>Corynebacterium suicordis</i>		2			t
<i>Corynebacterium sundsvallense</i>		2			
<i>Corynebacterium terpenotabidum</i>	1				
<i>Corynebacterium thomssenii</i>		2			
<i>Corynebacterium tritici</i> → <i>Rathayibacter tritici</i>					
<i>Corynebacterium tuberculostearicum</i>		2			
<i>Corynebacterium tuscaniae</i>	1				+
<i>Corynebacterium ulcerans</i>		2			ht
<i>Corynebacterium urealyticum</i>		2			ht
<i>Corynebacterium ureicelerivorans</i>	1				+
<i>Corynebacterium variabile</i> ( <i>Arthrobacter variabilis</i> )	1				
<i>Corynebacterium vitaeruminis</i> ( <i>Brevibacterium vitarumen</i> )	1				
<i>Corynebacterium xerosis</i>	1				
<b>COSTERTONIA</b>					
<i>Costertonia aggregata</i>	1				
<b>COUCHIOPLANES</b>					
<i>Couchioplanes caeruleus</i> subsp. <i>azureus</i>	1				
<i>Couchioplanes caeruleus</i> subsp. <i>caeruleus</i> ( <i>Actinoplanes caeruleus</i> )	1				
<b>COWDRIA → EHRLICHIA</b>					
<i>Cowdria ruminantium</i> → <i>Ehrlichia ruminantium</i>					
<b>COXIELLA</b>					
<b><i>Coxiella burnetii</i></b>			3		<b>Z</b>
<b>CRABTREEELLA – synonym: SHINELLA</b>					
<i>Crabtreeella saccharophila</i> – synonym: <i>Shinella zoogloeoides</i>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>CRAUROCOCCUS</b>					
<i>Craurococcus roseus</i>	1				
<b>CRENOTHRIX</b>					
<i>Crenothrix polyspora</i>	1				
<b>„CRINALIUM“</b>					
„ <i>Crinalium epipsammum</i> “	1				
<b>CRISTISPIRA</b>					
<i>Cristispira pectinis</i>	1				
<b>CROCEIBACTER</b>					
<i>Croceibacter atlanticus</i>	1				
<b>CROCINITOMIX</b>					
<i>Crocinitomix catalasitica</i>	1				
<b>CRONOBACTER</b>					
<i>Cronobacter dublinensis</i> subsp. <i>dublinensis</i>		2			
<i>Cronobacter dublinensis</i> subsp. <i>lactaridi</i>		2			
<i>Cronobacter dublinensis</i> subsp. <i>lausannensis</i>		2			
<i>Cronobacter malonaticus</i>		2			
<i>Cronobacter muytjensii</i>		2			
<i>Cronobacter sakazakii</i> ( <i>Enterobacter sakazakii</i> )		2			
<i>Cronobacter turicensis</i>		2			
<b>CROSSIELLA</b>					
<i>Crossiella cryophila</i> ( <i>Saccharothrix cryophilis</i> )	1				
<i>Crossiella equi</i>		2			t
<b>CRYOBACTERIUM</b>					
<i>Cryobacterium mesophilum</i>	1				
<i>Cryobacterium psychrophilum</i> („ <i>Curtobacterium psychrophilum</i> “)	1				
<i>Cryobacterium psychrotolerans</i>	1				
<b>CRYOMORPHA</b>					
<i>Cryomorpha ignava</i>	1				
<b>CRYPTANAEROBACTER</b>					
<i>Cryptanaerobacter phenolicus</i>	1				
<b>CRYPTOBACTERIUM</b>					
<i>Cryptobacterium curtum</i>	1				+
<b>CRYPTOSPORANGIUM</b>					
<i>Cryptosporangium arzum</i>	1				
<i>Cryptosporangium aurantiacum</i>	1				
<i>Cryptosporangium japonicum</i>	1				
<i>Cryptosporangium minutisporangium</i> ( <i>Actinoplanes minutisporangius</i> )	1				
<b>CUCUMIBACTER</b>					
<i>Cucumibacter marinus</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>CUPRIAVIDUS</b>					
Cupriavidus basiliensis (Wautersia basiliensis, Ralstonia basiliensis)	1				
Cupriavidus campinensis (Wautersia campinensis, Ralstonia campinensis)	1				
Cupriavidus gilardii (Wautersia gilardii, Ralstonia gilardii)	1				+
Cupriavidus laharis	1				
Cupriavidus metallidurans (Wautersia metallidurans, Ralstonia metallidurans)	1				
Cupriavidus necator	1				
Cupriavidus oxalaticus (Wautersia oxalatica, Ralstonia oxalatica)	1				
Cupriavidus pauculus (Wautersia paucula, Ralstonia paucula)		2			
Cupriavidus pinatubonensis	1				
Cupriavidus respiraculi (Wautersia respiraculi, Ralstonia respiraculi)	1				+
Cupriavidus taiwanensis (Wautersia taiwanensis, Ralstonia taiwanensis)	1				+
<b>CURTOBACTERIUM</b>					
Curtobacterium albidum = Brevibacterium albidum	1				
Curtobacterium ammoniigenes	1				
Curtobacterium citreum = Brevibacterium citreum	1				
Curtobacterium flaccumfaciens (Corynebacterium betae, Corynebacterium flaccumfaciens, Corynebacterium ilicis, Corynebacterium oortii, Corynebacterium poinsettiae)	1				p2
Curtobacterium flaccumfaciens pv. ilicis = Corynebacterium ilicis	1				p2
Curtobacterium herbarum	1				
Curtobacterium luteum = Brevibacterium luteum	1				
Curtobacterium plantarum	1				
„Curtobacterium psychrophilum“ → Cryobacterium psychrophilum					
Curtobacterium pusillum = Brevibacterium pusillum	1				
Curtobacterium saperdae → Microbacterium saperdae					
Curtobacterium testaceum → Microbacterium testaceum					
<b>CURVIBACTER</b>					
Curvibacter delicatus (Aquaspirillum delicatum)	1				
Curvibacter gracilis	1				
Curvibacter lanceolatus (Pseudomonas lanceolata)	1				
<b>CYCLOBACTERIUM</b>					
Cyclobacterium amurskyense	1				
Cyclobacterium lianum	1				
Cyclobacterium marinum (Flectobacillus marinus)	1				
<b>CYCLOCLASTICUS</b>					
Cycloclasticus pugetii	1				
<b>CYSTOBACTER</b>					
Cystobacter armeniaca	1				
Cystobacter badius	1				
Cystobacter disciformis (Angiococcus disciformis, Myxococcus disciformis)	1				
Cystobacter ferrugineus	1				
Cystobacter fuscus	1				
Cystobacter gracilis	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Cystobacter miniatus</i>	1				
<i>Cystobacter minus</i>	1				
<i>Cystobacter velatus</i>	1				
<i>Cystobacter violaceus</i>	1				
<b>CYTOPHAGA</b>					
<i>Cytophaga agarovorans</i> → <i>Marinilabilia salmonicolor</i>					
<i>Cytophaga aprica</i> → <i>Flammeovirga aprica</i>					
<i>Cytophaga aquatilis</i> → <i>Flavobacterium hydatis</i>					
<i>Cytophaga arvensicola</i> → <i>Chitinophaga arvensicola</i>					
<i>Cytophaga aurantiaca</i>	1				
<i>Cytophaga columnaris</i> → <i>Flavobacterium columnare</i>					
<i>Cytophaga diffluens</i> → <i>Persicobacter diffluens</i>					
<i>Cytophaga fermentans</i>	1				
<i>Cytophaga flevensis</i> → <i>Flavobacterium flevense</i>					
<i>Cytophaga heparina</i> → <i>Pedobacter heparinus</i>					
<i>Cytophaga hutchinsonii</i>	1				
<i>Cytophaga johnsonae</i> → <i>Flavobacterium johnsoniae</i>					
<i>Cytophaga latercula</i> → <i>Aquimarina latercula</i>					
<i>Cytophaga lytica</i> → <i>Cellulophaga lytica</i>					
<i>Cytophaga marina</i> – synonym: <i>Flexibacter maritimus</i> → <i>Tenacibaculum maritimum</i>					
<i>Cytophaga marinoflava</i> → <i>Leeuwenhoekiella marinoflava</i>					
<i>Cytophaga pectinovora</i> → <i>Flavobacterium pectinovorum</i>					
<i>Cytophaga psychrophila</i> → <i>Flavobacterium psychrophilum</i>					
<i>Cytophaga saccharophila</i> → <i>Flavobacterium saccharophilum</i>					
<i>Cytophaga salmonicolor</i> → <i>Marinilabilia salmonicolor</i>					
<i>Cytophaga succinicans</i> → <i>Flavobacterium succinicans</i>					
<i>Cytophaga uliginosa</i> → <i>Zobellia uliginosa</i>					
<i>Cytophaga xylanolytica</i>	1				
<b>DACTYLOSPORANGIUM</b>					
<i>Dactylosporangium aurantiacum</i>	1				
<i>Dactylosporangium fulvum</i>	1				
<i>Dactylosporangium matsuzakiense</i>	1				
<i>Dactylosporangium roseum</i>	1				
<i>Dactylosporangium thailandense</i>	1				
<i>Dactylosporangium vinaceum</i>	1				
<b>DAEGUIA</b>					
<i>Daeguia caeni</i>	1				
<b>DECHLOROMONAS</b>					
<i>Dechloromonas agitata</i>	1				
<i>Dechloromonas denitrificans</i>	1				
<i>Dechloromonas hortensis</i>	1				
<b>DECHLOROSOMA – synonym: AZOSPIRA</b>					
<i>Dechlorosoma suillum</i> – synonym: <i>Azospira oryzae</i>					
<b>DEEFGEA</b>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Deefgea rivuli</i>	1				
<b>DEFERRIBACTER</b>					
<i>Deferribacter abyssi</i>	1				
<i>Deferribacter desulfuricans</i>	1				
<i>Deferribacter thermophilus</i>	1				
<b>DEFLUVIBACTER</b>					
<i>Defluvibacter lusatae</i>	1				
<b>DEFLUVICOCCUS</b>					
<i>Defluvicoccus vanus</i>	1				
<b>DEHALOBACTER</b>					
<i>Dehalobacter restrictus</i>	1				
<b>DEHALOSPIRILLUM → SULFUROSPIRILLUM</b>					
<i>Dehalospirillum multivorans</i> → <i>Sulfurospirillum multivorans</i>					
<b>DEINOBACTER → DEINOCOCCUS</b>					
<i>Deinobacter grandis</i> → <i>Deinococcus grandis</i>					
<b>DEINOCOCCUS</b>					
<i>Deinococcus alpinitundrae</i>	1				
<i>Deinococcus altitudinis</i>	1				
<i>Deinococcus apachensis</i>	1				
<i>Deinococcus cellulosityticus</i>	1				
<i>Deinococcus claudionis</i>	1				
<i>Deinococcus deserti</i>	1				
<i>Deinococcus erythromyxa</i> → <i>Kocuria rosea</i>					
<i>Deinococcus ficus</i>	1				
<i>Deinococcus frigens</i>	1				
<i>Deinococcus geothermalis</i>	1				
<i>Deinococcus grandis</i> ( <i>Deinobacter grandis</i> )	1				
<i>Deinococcus hohokamensis</i>	1				
<i>Deinococcus hopiensis</i>	1				
<i>Deinococcus indicus</i>	1				
<i>Deinococcus maricopensis</i>	1				
<i>Deinococcus marmoris</i>	1				
<i>Deinococcus mumbaiensis</i>	1				
<i>Deinococcus murrayi</i>	1				
<i>Deinococcus navajonensis</i>	1				
<i>Deinococcus papagonensis</i>	1				
<i>Deinococcus peraridilitoris</i>	1				
<i>Deinococcus pimensis</i>	1				
<i>Deinococcus proteolyticus</i>	1				
<i>Deinococcus radiodurans</i>	1				
<i>Deinococcus radiomollis</i>	1				
<i>Deinococcus radiophilus</i>	1				
<i>Deinococcus radiopugnans</i>	1				
<i>Deinococcus saxicola</i>	1				
<i>Deinococcus sonorensis</i>	1				
<i>Deinococcus yavapaiensis</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Deinococcus yunweiensis	1				
<b>DELEYA → HALOMONAS</b>					
Deleya aesta – synonym: Deleya aquamarina → Halomonas aquamarina					
Deleya aquamarina → Halomonas aquamarina					
Deleya cupida → Halomonas cupida					
Deleya halophila → Halomonas halophila					
Deleya marina → Cobetia marina					
Deleya pacifica → Halomonas pacifica					
Deleya salina → Halomonas salina					
Deleya venusta → Halomonas venusta					
<b>DELFTIA</b>					
Delftia acidovorans (Pseudomonas acidovorans, Comamonas acidovorans)	1 <sup>G</sup>				+
Delftia tsuruhatensis	1				
<b>DEMEQUINA</b>					
Demequina aestuarii	1				
<b>DEMETRIA</b>					
Demetria terrigena	1				
<b>DENDROSPOROBACTER</b>					
Dendrosporobacter quercicolus (Clostridium quercicolum)	1				
<b>DENITRATISOMA</b>					
Denitratísoma oestradiolicum	1				
<b>DENITROBACTERIUM</b>					
Denitrobacterium detoxificans	1				
<b>DENITROVIBRIO</b>					
Denitrovibrio acetiphilus	1				
<b>DERMABACTER</b>					
Dermabacter hominis	1				+
<b>DERMACOCCUS</b>					
Dermacoccus abyssi	1				
Dermacoccus barathri	1				
Dermacoccus nishinomiyaensis (Micrococcus nishinomiyaensis)	1				
Dermacoccus profundí	1				
<b>DERMATOPHILUS</b>					
Dermatophilus chelonae		2			t
Dermatophilus congolensis		2			Z
<b>DERXIA</b>					
Derxia gummosa	1				

<sup>G</sup> Auf eine abweichende Einstufung in der „Liste risikobewerteter Spender- und Empfängerorganismen für gentechnische Arbeiten“ wird hingewiesen.

Gattung Art	Risikogruppe				Bemer- kungen
	1	2	3	4	
<b>DESEMZIA</b>					
Desemzia incerta ( <i>Brevibacterium incertum</i> )	1				
<b>DESULFACINUM</b>					
Desulfacinum hydrothermale	1				
Desulfacinum infernum	1				
<b>DESULFARCULUS</b>					
Desulfarculus baarsii ( <i>Desulfovibrio baarsii</i> )	1				
<b>DESULFATIBACILLUM</b>					
Desulfatibacillum aliphaticivorans	1				
Desulfatibacillum alkenivorans	1				
<b>DESULFATIFERULA</b>					
Desulfatiferula olefinivorans	1				
<b>DESULFATIRHABDIUM</b>					
Desulfatirhabdium butyrativorans	1				
<b>DESULFITIBACTER</b>					
Desulfitibacter alkalitolerans	1				
<b>DESULFITOBACTERIUM</b>					
Desulfitobacterium chlororespirans	1				
Desulfitobacterium dehalogenans	1				
Desulfitobacterium frappieri	1				
Desulfitobacterium hafniense	1				
Desulfitobacterium metallireducens	1				
<b>DESULFOBACCA</b>					
Desulfobacca acetoxidans	1				
<b>DESULFOBACTER</b>					
Desulfobacter curvatus	1				
Desulfobacter halotolerans	1				
Desulfobacter hydrogenophilus	1				
Desulfobacter latus	1				
Desulfobacter postgatei	1				
Desulfobacter vibrioformis	1				
<b>DESULFOBACTERIUM</b>					
Desulfobacterium anilini	1				
Desulfobacterium autotrophicum	1				
Desulfobacterium catecholicum	1				
Desulfobacterium cetonicum → <i>Desulfosarcina cetonica</i>					
Desulfobacterium indolicum	1				
Desulfobacterium macestii → <i>Desulfomicrobium macestii</i>					
Desulfobacterium niacini	1				
Desulfobacterium phenolicum → <i>Desulfobacula phenolica</i>					
Desulfobacterium vacuolatum	1				
<b>DESULFOBACULA</b>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Desulfobacula phenolica (Desulfobacterium phenolicum)	1				
Desulfobacula toluolica	1				
<b>DESULFOBULBUS</b>					
Desulfobulbus elongatus	1				
Desulfobulbus japonicus	1				
Desulfobulbus mediterraneus	1				
Desulfobulbus propionicus	1				
Desulfobulbus rhabdoformis	1				
<b>DESULFOCAPSA</b>					
Desulfocapsa sulfoexigens	1				
Desulfocapsa thiozymogenes	1				
<b>DESULFOCELLA</b>					
Desulfocella halophila	1				
<b>DESULFOCOCCUS</b>					
Desulfococcus biacutus	1				
Desulfococcus multivorans	1				
<b>DESULFOFABA</b>					
Desulfofaba fastidiosa	1				
Desulfofaba gelida	1				
Desulfofaba hansenii (Desulfomusa hansenii)	1				
<b>DESULFOFRIGUS</b>					
Desulfofrigus fragile	1				
Desulfofrigus oceanense	1				
<b>DESULFOFUSTIS</b>					
Desulfofustis glycolicus	1				
<b>DESULFOGLAEBIA</b>					
Desulfoglaebia alkanexedens	1				
<b>DESULFOHALOBIUM</b>					
Desulfohalobium retbaense	1				
Desulfohalobium utahense	1				
<b>DESULFOLUNA</b>					
Desulfoluna butyratoxydans	1				
<b>DESULFOMICROBIUM</b>					
Desulfomicrobium apsheronum	1				
Desulfomicrobium baculatum (Desulfovibrio baculatus)	1				
Desulfomicrobium escambiense	1				
Desulfomicrobium macestii (Desulfobacterium macestii)	1				
Desulfomicrobium norvegicum	1				
Desulfomicrobium orale		2			
Desulfomicrobium thermophilum	1				
<b>DESULFOMONAS → DESULFOVIBRIO</b>					
Desulfomonas pigra → Desulfovibrio piger					



Gattung Art	Risikogruppe				Bemer- kungen
	1	2	3	4	
<b>DESULFOMONILE</b>					
Desulfomonile limimaris	1				
Desulfomonile tiedjei	1				
<b>DESULFOMUSA → DESULFOFABA</b>					
Desulfomusa hansenii → Desulfofaba hansenii					
<b>DESULFONATRONOVIBRIO</b>					
Desulfonatronovibrio hydrogenovorans	1				
<b>DESULFONATRONUM</b>					
Desulfonatronum cooperativum	1				
Desulfonatronum lacustre	1				
Desulfonatronum thiodismutans	1				
<b>DESULFONAUTICUS</b>					
Desulfonauticus submarinus	1				
<b>DESULFONEMA</b>					
Desulfonema ishimotoi	1				
Desulfonema limicola	1				
Desulfonema magnum	1				
<b>DESULFONISPORA</b>					
Desulfonispora thiosulfatigenes	1				
<b>DESULFOPILA</b>					
Desulfopila aestuarii	1				
<b>DESULFOREGULA</b>					
Desulforegula conservatrix	1				
<b>DESULFORHABDUS</b>					
Desulforhabdus amnigena	1				
<b>DESULFORHOPALUS</b>					
Desulforhopalus singaporensis	1				
Desulforhopalus vacuolatus	1				
<b>DESULFOSARCINA</b>					
Desulfosarcina cetonica (Desulfobacterium cetonicum)	1				
Desulfosarcina ovata	1				
Desulfosarcina variabilis	1				
<b>DESULFOSPIRA</b>					
Desulfospira joergensenii	1				
<b>DESULFOSPOROSINUS</b>					
Desulfosporosinus auripigmenti (Desulfotomaculum auripigmentum)	1				
Desulfosporosinus hippei	1				
Desulfosporosinus lacus	1				
Desulfosporosinus meridiei	1				
Desulfosporosinus orientis (Desulfotomaculum orientis)	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>DESULFOTALEA</b>					
Desulfotalea arctica	1				
Desulfotalea psychrophila	1				
<b>DESULFOTHERMUS</b>					
Desulfothermus naphthae	1				
Desulfothermus okinawensis	1				
<b>DESULFOTIGNUM</b>					
Desulfotignum balticum	1				
Desulfotignum toluenicum	1				
<b>DESULFOTOMACULUM</b>					
Desulfotomaculum acetoxidans	1				
Desulfotomaculum aeronauticum	1				
Desulfotomaculum alcoholivorax	1				
Desulfotomaculum alkaliphilum	1				
Desulfotomaculum antarcticum	1				
Desulfotomaculum arcticum	1				
Desulfotomaculum auripigmentum → Desulfosporosinus auripigmenti					
Desulfotomaculum australicum	1				
Desulfotomaculum carboxydivorans	1				
Desulfotomaculum geothermicum	1				
Desulfotomaculum gibsoniae	1				
Desulfotomaculum guttoideum	1				
Desulfotomaculum halophilum	1				
Desulfotomaculum kuznetsovii	1				
Desulfotomaculum luciae	1				
Desulfotomaculum nigrificans	1				
Desulfotomaculum orientis → Desulfosporosinus orientis					
Desulfotomaculum putei	1				
Desulfotomaculum ruminis	1				
Desulfotomaculum sapomandens	1				
Desulfotomaculum solfataricum	1				
Desulfotomaculum thermoacetoxidans	1				
Desulfotomaculum thermobenzoicum subsp. thermobenzoicum	1				
Desulfotomaculum thermobenzoicum subsp. thermosyntrophicum	1				
Desulfotomaculum thermocisternum	1				
Desulfotomaculum thermosapovorans	1				
Desulfotomaculum thermosubterraneum	1				
<b>DESULFOVERMICULUS</b>					
Desulfovermiculus halophilus	1				
<b>DESULFOVIBRIO</b>					
Desulfovibrio acrylicus	1				
Desulfovibrio aespocensis	1				
Desulfovibrio africanus	1				
Desulfovibrio alaskensis	1				
Desulfovibrio alcoholovorans	1				
Desulfovibrio alkalitolerans	1				
Desulfovibrio aminophilus	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Desulfovibrio baarsii → Desulfarculus baarsii					
Desulfovibrio baculatus → Desulfomicrobium baculatum					
Desulfovibrio bastinii	1				
Desulfovibrio bizertensis	1				
Desulfovibrio burkinensis	1				
Desulfovibrio carbinolicus	1				
Desulfovibrio carbinophilus	1				
Desulfovibrio cuneatus	1				
Desulfovibrio dechloracetivorans	1				
Desulfovibrio desulfuricans subsp. aestuarii	1				
Desulfovibrio desulfuricans subsp. desulfuricans	1				
Desulfovibrio ferrireducens	1				
Desulfovibrio frigidus	1				
Desulfovibrio fructosovorans	1				
Desulfovibrio furfuralis	1				
Desulfovibrio gabonensis	1				
Desulfovibrio giganteus	1				
Desulfovibrio gigas	1				
Desulfovibrio gracilis	1				
Desulfovibrio halophilus	1				
Desulfovibrio hydrothermalis	1				
Desulfovibrio indonensis	1				
Desulfovibrio inopinatus	1				
Desulfovibrio intestinalis	1				
Desulfovibrio litoralis	1				
Desulfovibrio longreachensis	1				
Desulfovibrio longus	1				
Desulfovibrio magneticus	1				
Desulfovibrio marinus	1				
Desulfovibrio mexicanus	1				
Desulfovibrio oxamicus (Desulfovibrio vulgaris subsp. oxamicus)	1				
Desulfovibrio oxyclinae	1				
Desulfovibrio piger (Desulfomonas pigra)	1				
Desulfovibrio profundus	1				
Desulfovibrio psychrotolerans	1				
Desulfovibrio putealis	1				
Desulfovibrio salexigens	1				
Desulfovibrio sapovorans	1				
Desulfovibrio senezii	1				
Desulfovibrio simplex	1				
Desulfovibrio sulfodismutans	1				
Desulfovibrio termitidis	1				
Desulfovibrio thermophilus → Thermodesulfobacterium mobile					
Desulfovibrio vietnamensis	1				
Desulfovibrio vulgaris (Desulfovibrio vulgaris subsp. vulgaris)	1				
Desulfovibrio vulgaris subsp. oxamicus → Desulfovibrio oxamicus					
Desulfovibrio vulgaris subsp. vulgaris → Desulfovibrio vulgaris					
Desulfovibrio zosterae	1				
<b>DESULFOVIRGA</b>					
Desulfovirga adipica	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>DESULFOVIRGULA</b>					
Desulfoviregula thermocuniculi	1				
<b>DESULFURELLA</b>					
Desulfurella acetivorans	1				
Desulfurella kamchatkensis	1				
Desulfurella multipotens	1				
Desulfurella propionica	1				
<b>DESULFURISPORIA</b>					
Desulfurispora thermophila	1				
<b>DESULFUROBACTERIUM</b>					
Desulfurobacterium atlanticum	1				
Desulfurobacterium pacificum	1				
Desulfurobacterium thermolithotrophum	1				
<b>DESULFUROCOCCUS</b>					
<i>Desulfurococcus amylolyticus</i>	1				
<i>Desulfurococcus fermentans</i>	1				
<i>Desulfurococcus mobilis</i>	1				
<i>Desulfurococcus mucosus</i>	1				
<b>DESULFUROLOBUS → ACIDIANUS</b>					
<i>Desulfurolobus ambivalens</i> → <i>Acidianus ambivalens</i>					
<b>DESULFUROMONAS</b>					
Desulfuromonas acetexigens	1				
Desulfuromonas acetoxidans	1				
Desulfuromonas chloroethenica	1				
Desulfuromonas palmitatis	1				
Desulfuromonas svalbardensis	1				
Desulfuromonas thiophila	1				
<b>DESULFUROMUSA</b>					
Desulfuromusa bakii	1				
Desulfuromusa ferrireducens	1				
Desulfuromusa kysingii	1				
Desulfuromusa succinoxidans	1				
<b>DETHIOSULFATIBACTER</b>					
Dethiosulfatibacter aminovorans	1				
<b>DETHIOSULFOVIBRIO</b>					
Dethiosulfovibrio acidaminovorans	1				
Dethiosulfovibrio marinus	1				
Dethiosulfovibrio peptidovorans	1				
Dethiosulfovibrio russensis	1				
<b>DEVOSIA</b>					
Devosia chinhatensis	1				
Devosia geojensis	1				
Devosia insulae	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Devosia limi	1				
Devosia neptuniae	1				
Devosia riboflavina („Pseudomonas riboflavina“)	1				
Devosia soli	1				
Devosia subaequoris	1				
<b>DIALISTER</b>					
Dialister invisus		2			
Dialister micraerophilus		2			
Dialister pneumosintes (Bacteroides pneumosintes)		2			
Dialister propionicifaciens		2			
<b>DIAPHOROBACTER</b>					
Diaphorobacter nitroreducens	1				
<b>DICHELOBACTER</b>					
Dichelobacter nodosus (Bacteroides nodosus)		2			t
<b>DICHOTOMICROBIUM</b>					
Dichotomicrobium thermohalophilum	1				
<b>DICKEYA</b>					
Dickeya chrysanthemi (Erwinia chrysanthemi, Pectobacterium chrysanthemi)	1				p2
Dickeya dadantii	1				p
Dickeya dianthicola	1				p
Dickeya dieffenbachiae	1				p
Dickeya paradisiaca (Brenneria paradisiaca, Erwinia paradisiaca)	1				p
Dickeya zeae	1				p
<b>DICTYOGLOMUS</b>					
Dictyoglomus thermophilum	1				
Dictyoglomus turgidum	1				
<b>DIETZIA</b>					
Dietzia cinnamomea	1				+
Dietzia kunjamensis	1				
Dietzia maris (Rhodococcus maris)	1				+
Dietzia natronolimnaea	1				
Dietzia papillomatosis	1				+
Dietzia psychrascaliphila	1				
<b>DINOROSEOBACTER</b>					
Dinoroseobacter shibae	1				
<b>DIPLOCALYX</b>					
Diplocalyx calotermitidis	1				
<b>DOKDONELLA</b>					
Dokdonella fugitiva	1				
Dokdonella koreensis	1				
<b>DOKDONIA</b>					
Dokdonia donghaensis	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>DOLOSIGRANULUM</b>					
Dolosigranulum pigrum		2			
<b>DONGHAEANA</b>					
Donghaeana dokdonensis	1				
<b>DONGHICOLA</b>					
Donghicola eburneus	1				
<b>DOREA</b>					
Dorea formicigenerans (Eubacterium formicigenerans)	1				
Dorea longicatena	1				
<b>DUGANELLA</b>					
Duganella violaceinigra	1				
Duganella zoogloeoides	1				
<b>DYADOBACTER</b>					
Dyadobacter beijingsensis	1				
Dyadobacter crusticola	1				
Dyadobacter fermentans	1				
Dyadobacter ginsengisoli	1				
Dyadobacter hamtensis	1				
Dyadobacter koreensis	1				
<b>DYELLA</b>					
Dyella japonica	1				
Dyella koreensis	1				
Dyella yeojuensis	1				
<b>DYSGONOMONAS</b>					
Dysgonomonas capnocytophagoideis		2			
Dysgonomonas gadei	1				+
Dysgonomonas mossii	1				+
<b>ECHINICOLA</b>					
Echinicola pacifica	1				
Echinicola vietnamensis	1				
<b>ECTOTHIORRHODOSINUS</b>					
Ectothiorrhodosinus mongolicum	1				
<b>ECTOTHIORRHODOSPIRA</b>					
Ectothiorhodospira abdelmalekii → Halorhodospira abdelmalekii					
Ectothiorhodospira haloalkaliphila	1				
Ectothiorhodospira halochloris → Halorhodospira halochloris					
Ectothiorhodospira halophila → Halorhodospira halophila					
Ectothiorhodospira marina	1				
Ectothiorhodospira marismortui – synonym: Ectothiorhodospira mobilis					
Ectothiorhodospira mobilis	1				
Ectothiorhodospira shaposhnikovii	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Ectothiorhodospira vacuolata – synonym: Ectothiorhodospira shaposhnikovii					
<b>EDAPHOBACTER</b>					
Edaphobacter aggregans	1				
Edaphobacter modestus	1				
<b>EDWARDSIELLA</b>					
Edwardsiella anguillimortifera – synonym: Edwardsiella tarda					
Edwardsiella hoshinae	1				+
Edwardsiella ictaluri		2			ht
<b>Edwardsiella tarda</b>		<b>2</b>			<b>ht</b>
<b>EFFLUVIIBACTER</b>					
Effluviibacter roseus	1				
<b>EGGERTHELLA</b>					
Eggerthella hongkongensis		2			
Eggerthella lenta (Eubacterium lentum)		2			ht
Eggerthella sinensis	1				+
<b>EHRlichIA</b>					
Ehrlichia canis		2			Z
Ehrlichia chaffeensis		2			Z
Ehrlichia equi – synonym: Ehrlichia phagocytophila → Anaplasma phagocytophilum					
Ehrlichia ewingii		2			Z
Ehrlichia muris		2			t
Ehrlichia phagocytophila → Anaplasma phagocytophilum					
Ehrlichia risticii → Neorickettsia risticii					
Ehrlichia ruminantium (Cowdria ruminantium)		2			Z
<b>Ehrlichia sennetsu</b> → Neorickettsia sennetsu					
<b>EIKENELLA</b>					
<b>Eikenella corrodens</b>		2			
<b>ELIORAEA</b>					
Elioraea tepidiphila	1				
<b>ELIZABETHKINGIA</b>					
Elizabethkingia meningoseptica ( <b>Flavobacterium meningosepticum</b> , Chryseobacterium meningosepticum)		2			ht
Elizabethkingia miricola (Chryseobacterium miricola)	1				
<b>ELYTROSPORANGIUM → STREPTOMYCES</b>					
Elytrosporangium brasiliense → Streptomyces brasiliensis					
Elytrosporangium carpinense → Streptomyces carpinensis					
Elytrosporangium spirale → Streptomyces spiralis					
<b>EMPEDOBACTER</b>					
Empedobacter brevis (Flavobacterium breve)		2			ht

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>EMTICICIA</b>					
Emticicia ginsengisoli	1				
Emticicia oligotrophica	1				
<b>ENDOZOICOMONAS</b>					
Endozoicomonas elysicola	1				
<b>ENHYDROBACTER</b>					
Enhydrobacter aerosaccus	1				
<b>ENHYGROMYXA</b>					
Enhygromyxa salina	1				
<b>ENSIFER</b>					
Ensifer adhaerens	1				
Ensifer arboris (Sinorhizobium arboris)	1				
Ensifer fredii (Rhizobium fredii, Sinorhizobium fredii)	1				
Ensifer kostiensis (Sinorhizobium kostiense)	1				
Ensifer kummerowiae (Sinorhizobium kummerowiae)	1				
Ensifer medicae (Sinorhizobium medicae)	1				
Ensifer meliloti (Rhizobium meliloti, Sinorhizobium meliloti)	1				
Ensifer saheli (Sinorhizobium saheli)	1				
Ensifer terangae (Sinorhizobium terangae)	1				
Ensifer xinjiangensis (Sinorhizobium xinjiangense)	1				
<b>ENTEROBACTER</b>					
<b>Enterobacter aerogenes</b> = Klebsiella mobilis		2			ht
Enterobacter agglomerans → Pantoea agglomerans					
Enterobacter amnigenus		2			TA
Enterobacter asburiae		2			
Enterobacter cancerogenus (Erwinia cancerogena)		2			
Enterobacter cloacae → Enterobacter cloacae subsp. cloacae					
<b>Enterobacter cloacae subsp. cloacae (Enterobacter cloacae)</b>		2			ht
Enterobacter cloacae subsp. dissolvens (Enterobacter dissolvens, Erwinia dissolvens)	1				+, p
Enterobacter cowanii		2			
Enterobacter dissolvens (Erwinia dissolvens) → Enterobacter cloacae subsp. dissolvens					
Enterobacter gergoviae		2			
Enterobacter hormaechei		2			ht
Enterobacter intermedius → Kluyvera intermedia					
Enterobacter kobei		2			
Enterobacter ludwigii		2			
Enterobacter nimipressuralis (Erwinia nimipressuralis)	1				p
Enterobacter pyrinus	1				p
Enterobacter radicincitans	1				
Enterobacter sakazakii → Cronobacter sakazakii					
Enterobacter taylorae – synonym: Enterobacter cancerogenus					
<b>ENTEROCOCCUS</b>					
Enterococcus aquimarinus	1				
Enterococcus asini	1				
Enterococcus avium		2			



Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Enterococcus caccae	1				
Enterococcus camelliae	1				
Enterococcus canintestini	1				
Enterococcus canis	1				t+
Enterococcus casseliflavus (Streptococcus casseliflavus)		2			
Enterococcus cecorum (Streptococcus cecorum)	1				+
Enterococcus columbae	1				
Enterococcus dispar		2			
Enterococcus durans (Streptococcus durans)		2			TA, ht
Enterococcus faecalis (Streptococcus faecalis)		2			
Enterococcus faecium (Streptococcus faecium)		2			TA
Enterococcus flavescens – synonym: Enterococcus casseliflavus					
Enterococcus gallinarum (Streptococcus gallinarum)		2			ht
Enterococcus gilvus	1				+
Enterococcus haemoperoxidus	1				
Enterococcus hermanniensis	1				
Enterococcus hirae		2			ht
Enterococcus italicus	1				
Enterococcus malodoratus	1				
Enterococcus moraviensis	1				
Enterococcus mundtii	1				+
Enterococcus pallens	1				+
Enterococcus phoeniculicola	1				
Enterococcus porcinus – synonym: Enterococcus villorum					
Enterococcus pseudoavium		2			t
Enterococcus raffinosus		2			
Enterococcus ratti		2			t
Enterococcus saccharolyticus (Streptococcus saccharolyticus)	1				+
Enterococcus saccharominimus – synonym: Enterococcus italicus					
Enterococcus seriolicida – synonym: Lactococcus garvieae					
Enterococcus silesiacus	1				
Enterococcus solitarius → Tetragenococcus solitarius					
Enterococcus sulfureus	1				
Enterococcus termitis	1				
Enterococcus thailandicus	1				
Enterococcus villorum		2			t
<b>ENTEROVIBRIO</b>					
Enterovibrio coralii	1				n
Enterovibrio norvegicus	1				
<b>ENTOMOPLASMA</b>					
Entomoplasma ellychniae (Mycoplasma ellychniae)	1				
Entomoplasma freundtii	1				
Entomoplasma lucivorax (Mycoplasma lucivorax)	1				
Entomoplasma luminosum (Mycoplasma luminosum)	1				
Entomoplasma melaleucae (Mycoplasma melaleucae)	1				
Entomoplasma somnilux (Mycoplasma somnilux)	1				
<b>EPERYTHROZON</b>					
Eperythrozoon coccoides		2			t
Eperythrozoon ovis → Mycoplasma ovis					
Eperythrozoon parvum		2			t

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Eperythrozoon suis → Mycoplasma suis					
Eperythrozoon wenyonii → Mycoplasma wenyonii					
<b>EPILITHONIMONAS</b>					
Epilithonimonas tenax	1				
<b>EREMOCOCCUS</b>					
Eremococcus coleocola	1				
<b>ERWINIA</b>					
Erwinia alni → Brenneria alni					
Erwinia amylovora	1				p2
Erwinia ananas → Pantoea ananatis					
Erwinia aphidicola	1				n
Erwinia billingiae	1				p
Erwinia cacticida → Pectobacterium cacticida					
Erwinia cancerogena → Enterobacter cancerogenus					
Erwinia carnegieana	1				
Erwinia carotovora subsp. atroseptica → Pectobacterium carotovorum subsp. atrosepticum					
Erwinia carotovora subsp. betavasculorum → Pectobacterium carotovorum subsp. betavasculorum					
Erwinia carotovora subsp. carotovora → Pectobacterium carotovorum subsp. carotovorum					
Erwinia carotovora subsp. odorifera → Pectobacterium carotovorum subsp. odoriferum					
Erwinia carotovora subsp. wasabiae → Pectobacterium carotovorum subsp. wasabiae					
Erwinia chrysanthemi → Dickeya chrysanthemi					
Erwinia cypripedii = Pectobacterium cypripedii	1				p
Erwinia dissolvens → Enterobacter cloacae subsp. dissolvens					
Erwinia herbicola – synonym: Pantoea agglomerans					
Erwinia mallotivora	1				p
Erwinia milletiae – synonym: Pantoea agglomerans					
Erwinia nigrifluens → Brenneria nigrifluens					
Erwinia nimipressuralis → Enterobacter nimipressuralis					
Erwinia papayae	1				p
Erwinia paradisiaca → Dickeya paradisiaca					
Erwinia persicina	1				p
Erwinia psidii	1				p
Erwinia pyrifoliae	1				p
Erwinia quercina → Brenneria quercina					
Erwinia rhapontici	1				p
Erwinia rubrifaciens → Brenneria rubrifaciens					
Erwinia salicis → Brenneria salicis					
Erwinia stewartii → Pantoea stewartii subsp. stewartii					
Erwinia tasmaniensis	1				
Erwinia toletana	1				
Erwinia tracheiphila	1				p
Erwinia uredovora – synonym: Pantoea ananatis					

Gattung Art	Risikogruppe				Bemer- kungen
	1	2	3	4	
<b>ERYSIPELOTHRIX</b>					
<i>Erysipelothrix inopinata</i>	1				
<b><i>Erysipelothrix rhusiopathiae</i></b> („ <i>Erysipelothrix insidiosa</i> “)		2			Z
<i>Erysipelothrix tonsillarum</i>		2			t
<b>ERYTHROBACTER</b>					
<i>Erythrobacter aquimaris</i>	1				
<i>Erythrobacter citreus</i>	1				
<i>Erythrobacter flavus</i>	1				
<i>Erythrobacter gaetbuli</i>	1				
<i>Erythrobacter litoralis</i>	1				
<i>Erythrobacter longus</i>	1				
<i>Erythrobacter luteolus</i> → <i>Altererythrobacter luteolus</i>					
<i>Erythrobacter seohaensis</i>	1				
<i>Erythrobacter vulgaris</i>	1				
<b>ERYTHROMICROBIUM</b>					
<i>Erythromicrobium ramosum</i>	1				
<b>ERYTHROMONAS → BLASTOMONAS</b>					
<i>Erythromonas ursincola</i> → <i>Blastomonas ursincola</i>					
<b>ESCHERICHIA</b>					
<i>Escherichia adecarboxylata</i> → <i>Leclercia adecarboxylata</i>					
<i>Escherichia albertii</i>		2			ht
<i>Escherichia blattae</i>	1				
<b><i>Escherichia coli</i> (enterohämorrhagische (EHEC) Stämme z. B. O157:H7 oder O103)</b>			3(**)		T, Z
<b><i>Escherichia coli</i> (andere Stämme)</b>		2			TA, ht
<i>Escherichia fergusonii</i>		2			ht
<i>Escherichia hermannii</i>		2			
<i>Escherichia vulneris</i>		2			
<b>ETHANOLIGENENS</b>					
<i>Ethanoligenens harbinense</i>	1				
<b>EUBACTERIUM</b>					
<i>Eubacterium acidaminophilum</i>	1				
<i>Eubacterium aerofaciens</i> → <i>Collinsella aerofaciens</i>					
<i>Eubacterium aggregans</i>	1				
<i>Eubacterium alactolyticum</i> → <i>Pseudoramibacter alactolyticus</i>					
<i>Eubacterium angustum</i>	1				
<i>Eubacterium barkeri</i> ( <i>Clostridium barkeri</i> )	1				
<i>Eubacterium bifforme</i>	1				
<i>Eubacterium brachy</i>		2			
<i>Eubacterium budayi</i>	1				
<i>Eubacterium callanderi</i>	1				
<i>Eubacterium cellulosolvens</i>	1				
<i>Eubacterium combesii</i>		2			
<i>Eubacterium contortum</i>		2			
<i>Eubacterium coprostanoligenes</i>	1				
<i>Eubacterium cylindroides</i>	1				
<i>Eubacterium desmolans</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Eubacterium dolichum	1				
Eubacterium eligens	1				
Eubacterium exiguum → Slackia exigua					
Eubacterium fissicatena	1				
Eubacterium formicigenerans → Dorea formicigenerans					
Eubacterium fossor → Atopobium fossor					
Eubacterium hadrum	1				
Eubacterium hallii	1				
Eubacterium infirmum		2			
Eubacterium lentum → Eggerthella lenta					
Eubacterium limosum		2			
Eubacterium minutum		2			
Eubacterium moniliforme		2			
Eubacterium multiforme	1				+
Eubacterium nitritogenes		2			
Eubacterium nodatum		2			
Eubacterium oxidoreducens	1				
Eubacterium plautii (Fusobacterium plauti)	1				
Eubacterium plexicaudatum	1				
Eubacterium pyruvatorans	1				
Eubacterium ramulus	1				
Eubacterium rectale	1				
Eubacterium ruminantium	1				
Eubacterium saburreum	1				+
Eubacterium saphenum		2			
Eubacterium siraeum	1				
Eubacterium suis → Actinobaculum suis					
Eubacterium sulci (Fusobacterium sulci)		2			
Eubacterium tarantellae		2			t
Eubacterium tardum – synonym: Eubacterium minutum					
Eubacterium tenue		2			
Eubacterium timidum → Mogibacterium timidum					
Eubacterium tortuosum		2			ht
Eubacterium uniforme	1				
Eubacterium ventriosum		2			
Eubacterium xylanophilum	1				
Eubacterium yurii subsp. margaretiae		2			
Eubacterium yurii subsp. schtitka		2			
Eubacterium yurii subsp. yurii		2			
<b>EWINGELLA</b>					
Ewingella americana		2			
<b>EXCELLOSPORA → ACTINOMADURA</b>					
Excellospora rubrobrunea → Actinomadura rubrobrunea					
Excellospora viridilutea → Actinomadura viridilutea					
<b>EXIGUOBACTERIUM</b>					
Exiguobacterium acetylicum (Brevibacterium acetylicum)	1				
Exiguobacterium aestuarii	1				
Exiguobacterium antarcticum	1				
Exiguobacterium artemiae	1				

Gattung Art	Risikogruppe				Bemer- kungen
	1	2	3	4	
<i>Exiguobacterium aurantiacum</i>	1				
<i>Exiguobacterium indicum</i>	1				
<i>Exiguobacterium marinum</i>	1				
<i>Exiguobacterium mexicanum</i>	1				
<i>Exiguobacterium oxidotolerans</i>	1				
<i>Exiguobacterium profundum</i>	1				
<i>Exiguobacterium sibiricum</i>	1				
<i>Exiguobacterium undae</i>	1				
<b>FABIBACTER</b>					
<i>Fabibacter halotolerans</i>	1				
<b>FACKLAMIA</b>					
<i>Facklamia hominis</i>		2			
<i>Facklamia ignava</i>		2			
<i>Facklamia languida</i>		2			
<i>Facklamia sourekkii</i>	1				+
<i>Facklamia tabacinasalis</i>	1				
<b>FAECALIBACTERIUM</b>					
<i>Faecalibacterium prausnitzii</i> ( <i>Fusobacterium prausnitzii</i> )		2			
<b>FAENIA → SACCHAROPOLYSPORA</b>					
<i>Faenia rectivirgula</i> → <i>Saccharopolyspora rectivirgula</i>					
<b>FALCIVIBRIO – synonym: MOBILUNCUS</b>					
<i>Falcivibrio grandis</i>		2			
<i>Falcivibrio vaginalis</i>		2			
<b>FANGIA</b>					
<i>Fangia hongkongensis</i>	1				
<b>FERRIBACTERIUM</b>					
<i>Ferribacterium limneticum</i>	1				
<b>FERRIMONAS</b>					
<i>Ferrimonas balearica</i>	1				
<i>Ferrimonas futtsuensis</i>	1				
<i>Ferrimonas kyonanensis</i>	1				
<i>Ferrimonas marina</i>	1				
<i>Ferrimonas senticii</i>	1				
<b>FERROGLOBUS</b>					
<i>Ferroglobus placidus</i>	1				
<b>FERROPLASMA</b>					
<i>Ferroplasma acidiphilum</i>	1				
<i>Ferroplasma cupricumulans</i>	1				
<b>FERVIDOBACTERIUM</b>					
<i>Fervidobacterium changbaicum</i>	1				
<i>Fervidobacterium gondwanense</i>	1				
<i>Fervidobacterium islandicum</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Fervidobacterium nodosum</i>	1				
<i>Fervidobacterium pennivorans</i>	1				
<b>FIBROBACTER</b>					
<i>Fibrobacter intestinalis</i>	1				
<i>Fibrobacter succinogenes</i> subsp. <i>elongatus</i>	1				
<i>Fibrobacter succinogenes</i> subsp. <i>succinogenes</i> ( <i>Bacteroides succinogenes</i> )	1				
<b>FILIBACTER</b>					
<i>Filibacter limicola</i>	1				
<b>FILIFACTOR</b>					
<i>Filifactor alocis</i> ( <i>Fusobacterium alocis</i> )		2			
<i>Filifactor villosus</i> ( <i>Clostridium villosum</i> )	1				
<b>FILOBACILLUS</b>					
<i>Filobacillus milosensis</i>	1				
<b>FILOMICROBIUM</b>					
<i>Filomicrobium fusiforme</i>	1				
<b>FINEGOLDIA</b>					
<i>Finegoldia magna</i> ( <i>Peptococcus magnus</i> , <i>Peptostreptococcus magnus</i> )		2			
<b>FLAGELLIMONAS</b>					
<i>Flagellimonas eckloniae</i>	1				
<b>FLAMMEOVIRGA</b>					
<i>Flammeovirga aprica</i> ( <i>Cytophaga aprica</i> )	1				
<i>Flammeovirga arenaria</i>	1				
<i>Flammeovirga kamogawensis</i>	1				
<i>Flammeovirga yaeyamensis</i>	1				
<b>FLAVIMONAS – synonym: PSEUDOMONAS</b>					
<i>Flavimonas oryzihabitans</i> – synonym: <i>Pseudomonas oryzihabitans</i>					
<b>FLAVIRAMULUS</b>					
<i>Flaviramulus basaltis</i>	1				
<b>FLAVISOLIBACTER</b>					
<i>Flavisolibacter ginsengisoli</i>	1				
<i>Flavisolibacter ginsengiterrae</i>	1				
<b>FLAVOBACTERIUM</b>					
<i>Flavobacterium acidificum</i>	1				
<i>Flavobacterium acidurans</i>	1				
<i>Flavobacterium anhuiense</i>	1				
<i>Flavobacterium antarcticum</i>	1				
<i>Flavobacterium aquatile</i>	1				
<i>Flavobacterium aquidurensis</i>	1				
<i>Flavobacterium balustinum</i> → <i>Chryseobacterium balustinum</i>					
<i>Flavobacterium branchiophilum</i>	1				t2
<i>Flavobacterium breve</i> → <i>Empedobacter brevis</i>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Flavobacterium capsulatum → Novosphingobium capsulatum					
Flavobacterium columnare (Cytophaga columnaris, Flexibacter columnaris)	1				t2
Flavobacterium croceum	1				
Flavobacterium cucumis	1				
Flavobacterium daejeonense	1				
Flavobacterium defluvii	1				
Flavobacterium degerlachei	1				
Flavobacterium denitrificans	1				
Flavobacterium devorans	1				
Flavobacterium esteraromaticum → Microbacterium esteraromaticum					
Flavobacterium ferrugineum → Terrimonas ferruginea					
Flavobacterium filum	1				
Flavobacterium flevense (Cytophaga flevensis)	1				
Flavobacterium frigidarium	1				
Flavobacterium frigidimaris	1				
Flavobacterium frigoris	1				
Flavobacterium fryxellicola	1				
Flavobacterium gelidilacus	1				
Flavobacterium gillisiae	1				
Flavobacterium glaciei	1				
Flavobacterium gleum → Chryseobacterium gleum					
Flavobacterium gondwanense → Psychroflexus gondwanensis					
Flavobacterium granuli	1				
Flavobacterium halmephilum → Halomonas halmophila					
Flavobacterium heparinum → Pedobacter heparinus					
Flavobacterium hercynium	1				
Flavobacterium hibernum	1				
Flavobacterium hydatis (Cytophaga aquatilis)	1				t2
Flavobacterium indologenes → Chryseobacterium indologenes					
Flavobacterium indoltheticum → Chryseobacterium indoltheticum					
Flavobacterium johnsoniae (Cytophaga johnsonae)	1				t2
Flavobacterium limicola	1				
Flavobacterium lindanitolerans	1				
Flavobacterium marinotypicum → Microbacterium maritypicum					
<b>Flavobacterium meningosepticum</b> → Elizabethkingia meningoseptica					
Flavobacterium micromati	1				
Flavobacterium mizutaii (Sphingobacterium mizutae)	1				+
Flavobacterium multivorum → Sphingobacterium multivorum					
Flavobacterium oceanosedimentum	1				
Flavobacterium odoratum → Myroides odoratus					
Flavobacterium okeanokoites → Planomicrobium okeanokoites					
Flavobacterium omnivorum	1				
Flavobacterium pectinovorum (Cytophaga pectinovora)	1				
Flavobacterium psychrolimnae	1				
Flavobacterium psychrophilum (Cytophaga psychrophila, Flexibacter psychrophilus)	1				t2
Flavobacterium resinovororum → Novosphingobium resinovororum					
Flavobacterium saccharophilum (Cytophaga saccharophila)	1				
Flavobacterium salegens → Salegentibacter salegens					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Flavobacterium saliperosum	1				
Flavobacterium scophthalmum → Chryseobacterium scophthalmum					
Flavobacterium segetis	1				
Flavobacterium soli	1				
Flavobacterium spiritivorum → Sphingobacterium spiritivorum					
Flavobacterium succinicans (Cytophaga succinicans)	1				
Flavobacterium suncheonense	1				
Flavobacterium tegetincola	1				
Flavobacterium terrae	1				
Flavobacterium terrigena	1				
Flavobacterium thalpophilum → Sphingobacterium thalpophilum					
Flavobacterium thermophilum	1				
Flavobacterium uliginosum → Zobellia uliginosa					
Flavobacterium weaverense	1				
Flavobacterium xanthum	1				
Flavobacterium xinjiangense	1				
Flavobacterium yabuuchiae – synonym: Sphingobacterium spiritivorum					
<b>FLECTOBACILLUS</b>					
Flectobacillus glomeratus → Polaribacter glomeratus					
Flectobacillus lacus	1				
Flectobacillus major	1				
Flectobacillus marinus → Cyclobacterium marinum					
<b>FLEXIBACTER</b>					
Flexibacter aggregans – synonym: Flexithrix dorotheae					
Flexibacter aurantiacus	1				
Flexibacter canadensis	1				
Flexibacter columnaris → Flavobacterium columnare					
Flexibacter elegans	1				
Flexibacter filiformis → Chitinophaga filiformis					
Flexibacter flexilis	1				
Flexibacter japonensis → Chitinophaga japonensis					
Flexibacter litoralis	1				
Flexibacter maritimus → Tenacibaculum maritimum					
Flexibacter ovolyticus → Tenacibaculum ovolyticum					
Flexibacter polymorphus	1				
Flexibacter psychrophilus → Flavobacterium psychrophilum					
Flexibacter roseolus	1				
Flexibacter ruber	1				
Flexibacter sancti → Chitinophaga sancti					
Flexibacter tractuosus	1				
<b>FLEXISTIPES</b>					
Flexistipes sinusarabici	1				
<b>FLEXITHRIX</b>					
Flexithrix dorotheae	1				
<b>FLUORIBACTER</b>					
Fluoribacter bozemanii (Legionella bozemanii)		2			
Fluoribacter dumoffii (Legionella dumoffii)		2			



Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Fluoribacter gormanii ( <i>Legionella gormanii</i> )		2			
<b>FLUVIICOLA</b>					
Fluviicola taffensis	1				
<b>FODINICOLA</b>					
Fodinicola feengrottensis	1				
<b>FORMIVIBRIO</b>					
Formivibrio citricus	1				
<b>FORMOSA</b>					
Formosa agariphila	1				
Formosa algae	1				
<b>FRANCISELLA</b>					
Francisella novicida		2			
Francisella philomiragia ( <i>Yersinia philomiragia</i> ) → Francisella philomiragia subsp. philomiragia					
Francisella philomiragia subsp. noatunensis	1				t2
Francisella philomiragia subsp. philomiragia ( <i>Yersinia philomiragia</i> , <i>Francisella philomiragia</i> )		2			
Francisella piscicida	1				t2
<b>Francisella tularensis subsp. holarctica</b>		2			Z
<b>Francisella tularensis subsp. mediasiatica</b>		2			Z
<b>Francisella tularensis subsp. tularensis</b>			3		Z
<b>FRANKIA</b>					
Frankia alni	1				
<b>FRATEURIA</b>					
Frateuria aurantia	1				
<b>FRIEDMANNIELLA</b>					
Friedmanniella antarctica	1				
Friedmanniella capsulata	1				
Friedmanniella lacustris	1				
Friedmanniella spumicola	1				
<b>FRIGORIBACTERIUM</b>					
Frigoribacterium faeni	1				
<b>FRONDICOLA</b>					
Frondicola australicus	1				
<b>FULVIBACTER</b>					
Fulvibacter tottoriensis	1				
<b>FULVIMARINA</b>					
Fulvimarina pelagi	1				
<b>FULVIMONAS</b>					
Fulvimonas soli	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>FULVIVIRGA</b>					
Fulvivirga kasyanovii	1				
<b>FUNDIBACTER → ALCANIVORAX</b>					
Fundibacter jadensis → Alcanivorax jadensis					
<b>FUSIBACTER</b>					
Fusibacter paucivorans	1				
<b>FUSOBACTERIUM</b>					
Fusobacterium alocis → Filifactor alocis					
Fusobacterium canifelinum		2			Z
Fusobacterium equinum		2			t
Fusobacterium gonidiaformans		2			
Fusobacterium mortiferum		2			
Fusobacterium naviforme		2			ht
Fusobacterium necrogenes		2			
<b>Fusobacterium necrophorum subsp. funduliforme</b>		2			ht
<b>Fusobacterium necrophorum subsp. necrophorum</b>		2			ht
Fusobacterium nucleatum subsp. animalis		2			
Fusobacterium nucleatum subsp. fusiforme		2			
Fusobacterium nucleatum subsp. nucleatum		2			
Fusobacterium nucleatum subsp. polymorphum		2			
Fusobacterium nucleatum subsp. vincentii		2			
Fusobacterium perfoetens	1				+
Fusobacterium periodonticum		2			
Fusobacterium plauti → Eubacterium plautii					
Fusobacterium polysaccharolyticum → Clostridium polysaccharolyticum					
Fusobacterium prausnitzii → Faecalibacterium prausnitzii					
Fusobacterium pseudonecrophorum – synonym: Fusobacterium varium					
Fusobacterium russii		2			
Fusobacterium simiae	1				
Fusobacterium sulci → Eubacterium sulci					
Fusobacterium ulcerans		2			
Fusobacterium varium		2			ht
<b>GAETBULIBACTER</b>					
Gaetbulibacter marinus	1				
Gaetbulibacter saemankumensis	1				
<b>GAETBULIMICROBIUM → AQUIMARINA</b>					
Gaetbulimicrobium brevivatae → Aquimarina brevivatae					
<b>GALBIBACTER</b>					
Galbibacter mesophilus	1				
<b>GALLIBACTERIUM</b>					
Gallibacterium anatis (Pasteurella anatis)		2			t
<b>GALLICOLA</b>					
Gallicola barnesae (Peptostreptococcus barnesae)	1				+

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>GALLIONELLA</b>					
Gallionella ferruginea	1				
<b>GARCIELLA</b>					
Garciella nitratireducens	1				
<b>GARDNERELLA</b>					
<b>Gardnerella vaginalis</b> (Haemophilus vaginalis)		2			
<b>GELIDIBACTER</b>					
Gelidibacter algens	1				
Gelidibacter gilvus	1				
Gelidibacter mesophilus	1				
Gelidibacter salicanalis	1				
<b>GELRIA</b>					
Gelria glutamica	1				
<b>GEMELLA</b>					
Gemella bergeri		2			
Gemella cuniculi		2			t
Gemella haemolysans		2			
Gemella morbillorum (Streptococcus morbillorum)		2			
Gemella palaticanis	1				
Gemella sanguinis		2			
<b>GEMMATA</b>					
Gemmata obscuriglobus	1				
<b>GEMMATIMONAS</b>					
Gemmatimonas aurantiaca	1				
<b>GEMMIGER</b>					
Gemmiger formicilis	1				
<b>GEMMOBACTER</b>					
Gemmobacter aquatilis	1				
<b>GEOALKALIBACTER</b>					
Geoalkalibacter ferrihydriticus	1				
<b>GEOBACILLUS</b>					
Geobacillus caldoxylosilyticus (Saccharococcus caldoxylosilyticus)	1				
Geobacillus jurassicus	1				
Geobacillus kaustophilus (Bacillus kaustophilus)	1				
Geobacillus lituanicus	1				
Geobacillus pallidus (Bacillus pallidus)	1				
Geobacillus stearothermophilus (Bacillus stearothermophilus)	1				
Geobacillus subterraneus	1				
Geobacillus tepidamans	1				
Geobacillus thermocatenulatus (Bacillus thermocatenulatus)	1				
Geobacillus thermodenitrificans (Bacillus thermodenitrificans)	1				
Geobacillus thermoglucosidasius (Bacillus thermoglucosidasius)	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Geobacillus thermoleovorans</i> ( <i>Bacillus thermoleovorans</i> )	1				
<i>Geobacillus toebii</i>	1				
<i>Geobacillus uzenensis</i>	1				
<i>Geobacillus vulcani</i> ( <i>Bacillus vulcani</i> )	1				
<b>GEOBACTER</b>					
<i>Geobacter argillaceus</i>	1				
<i>Geobacter bemidjiensis</i>	1				
<i>Geobacter bremensis</i>	1				
<i>Geobacter chapellei</i>	1				
<i>Geobacter grbiciae</i>	1				
<i>Geobacter hydrogenophilus</i>	1				
<i>Geobacter metallireducens</i>	1				
<i>Geobacter pelophilus</i>	1				
<i>Geobacter pickeringii</i>	1				
<i>Geobacter psychrophilus</i>	1				
<i>Geobacter sulfurreducens</i>	1				
<i>Geobacter thiogenes</i> ( <i>Trichlorobacter thiogenes</i> )	1				
<i>Geobacter uraniireducens</i>	1				
<b>GEODERMATOPHILUS</b>					
<i>Geodermatophilus obscurus</i>	1				
<b>GEOGLOBUS</b>					
<i>Geoglobus abangari</i>	1				
<b>GEOPSYCHROBACTER</b>					
<i>Geopsychrobacter electrodiphilus</i>	1				
<b>GEORGENIA</b>					
<i>Georgenia muralis</i>	1				
<i>Georgenia ruanii</i>	1				
<b>GEOSPOROBACTER</b>					
<i>Geosporobacter subterraneus</i>	1				
<b>GEOtherMOBACTER</b>					
<i>Geothermobacter ehrlichii</i>	1				
<b>GEOthRIX</b>					
<i>Geothrix fermentans</i>	1				
<b>GEOtOGA</b>					
<i>Geotoga petraea</i>	1				
<i>Geotoga subterranea</i>	1				
<i>Geotoga weaveri</i>	1				
<b>GEOVIBRIO</b>					
<i>Geovibrio ferrireducens</i>	1				
<i>Geovibrio thiophilus</i>	1				
<b>GIESBERGERIA</b>					
<i>Giesbergeria anulus</i> ( <i>Aquaspirillum anulus</i> )	1				
<i>Giesbergeria giesbergeri</i> ( <i>Aquaspirillum giesbergeri</i> )	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Giesbergieria kuznetsovii</i>	1				
<i>Giesbergieria sinuosa</i> ( <i>Aquaspirillum sinuosum</i> )	1				
<i>Giesbergieria voronezhensis</i>	1				
<b>GILLISIA</b>					
<i>Gillisia hiemivivida</i>	1				
<i>Gillisia illustrilutea</i>	1				
<i>Gillisia limnaea</i>	1				
<i>Gillisia mitskevichiae</i>	1				
<i>Gillisia myxillae</i>	1				
<i>Gillisia sandarakina</i>	1				
<b>GILVIBACTER</b>					
<i>Gilvibacter sediminis</i>	1				
<b>GLACIECOLA</b>					
<i>Glaciecola agarilytica</i>	1				
<i>Glaciecola chathamensis</i>	1				
<i>Glaciecola mesophila</i>	1				
<i>Glaciecola nitratireducens</i>	1				
<i>Glaciecola pallidula</i>	1				
<i>Glaciecola polaris</i>	1				
<i>Glaciecola psychrophila</i>	1				
<i>Glaciecola punicea</i>	1				
<b>GLOBICATELLA</b>					
<i>Globicatella sanguinis</i>		2			ht
<i>Globicatella sulfidifaciens</i>		2			t
<b>GLUCONACETOBACTER</b>					
<i>Gluconacetobacter azotocaptans</i>	1				
<i>Gluconacetobacter diazotrophicus</i> ( <i>Acetobacter diazotrophicus</i> )	1				
<i>Gluconacetobacter entanii</i>	1				
<i>Gluconacetobacter europaeus</i> ( <i>Acetobacter europaeus</i> )	1				
<i>Gluconacetobacter hansenii</i> ( <i>Acetobacter hansenii</i> )	1				
<i>Gluconacetobacter intermedius</i> ( <i>Acetobacter intermedius</i> )	1				
<i>Gluconacetobacter johannae</i>	1				
<i>Gluconacetobacter kombuchae</i>	1				
<i>Gluconacetobacter liquefaciens</i> ( <i>Acetobacter aceti</i> subsp. <i>liquefaciens</i> , <i>Acetobacter liquefaciens</i> )	1				
<i>Gluconacetobacter nataicola</i>	1				
<i>Gluconacetobacter oboediens</i> ( <i>Acetobacter oboediens</i> )	1				
<i>Gluconacetobacter rhaeticus</i>	1				
<i>Gluconacetobacter sacchari</i>	1				
<i>Gluconacetobacter saccharivorans</i>	1				
<i>Gluconacetobacter swingsii</i>	1				
<i>Gluconacetobacter xylinus</i> subsp. <i>sucrofermentans</i> ( <i>Acetobacter xylinus</i> subsp. <i>sucrofermentans</i> )	1				
<i>Gluconacetobacter xylinus</i> subsp. <i>xylinus</i> ( <i>Acetobacter aceti</i> subsp. <i>xylinus</i> , <i>Acetobacter xylinus</i> susp. <i>xylinus</i> )	1				
<b>GLUCONOBACTER</b>					
<i>Gluconobacter albidus</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Gluconobacter asaii – synonym: Gluconobacter cerinus					
Gluconobacter cerinus	1				
Gluconobacter frateurii	1				
Gluconobacter oxidans subsp. industrius	1				
Gluconobacter oxidans subsp. melanogenes	1				
Gluconobacter oxidans subsp. oxidans	1				
Gluconobacter oxidans subsp. sphaericus	1				
Gluconobacter oxidans subsp. suboxidans	1				
Gluconobacter thailandicus	1				
<b>GLYCOMYCES</b>					
Glycomyces algeriensis	1				
Glycomyces arizonensis	1				
Glycomyces harbinensis	1				
Glycomyces lechevalierae	1				
Glycomyces rutgersensis	1				
Glycomyces sambucus	1				
Glycomyces tenuis	1				
<b>GOODFELLOWIELLA</b>					
Goodfellowiella coeruleoviolacea (Saccharothrix coeruleoviolacea, Actinomadura coeruleoviolacea)	1				
<b>GORDONIA</b>					
Gordonia aichiensis (Rhodococcus aichiensis)		2			
Gordonia alkanivorans	1				
Gordonia amarae (Nocardia amarae)	1				
Gordonia amicalis	1				
Gordonia araii	1				+
Gordonia bronchialis (Rhodococcus bronchialis)		2			
Gordonia defluvii	1				
Gordonia desulfuricans	1				
Gordonia effusa	1				+
Gordonia hirsuta	1				
Gordonia hydrophobica	1				
Gordonia malaquae	1				
Gordonia namibiensis	1				
Gordonia nitida – synonym: Gordonia alkanivorans					
Gordonia otitidis		2			
Gordonia paraffinivorans	1				
Gordonia polyisoprenivorans	1				
Gordonia rhizosphaera	1				
Gordonia rubripertincta (Rhodococcus rubropertinctus)	1				
Gordonia shandongensis	1				
Gordonia sihwensis	1				
Gordonia sinesedis	1				
Gordonia soli	1				
Gordonia sputi (Rhodococcus sputi)		2			
Gordonia terrae (Rhodococcus terrae)		2			
Gordonia westfalica	1				
<b>GRACILIBACILLUS</b>					
Gracilibacillus boracitolerans	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Gracilibacillus dipsosauri (Bacillus dipsosauri)	1				
Gracilibacillus halotolerans	1				
Gracilibacillus orientalis	1				
<b>GRACILIBACTER</b>					
Gracilibacter thermotolerans	1				
<b>GRAHAMELLA → BARTONELLA</b>					
Grahamella peromysci → Bartonella peromysci					
Grahamella talpae → Bartonella talpae					
<b>GRAMELLA</b>					
Gramella echinicola	1				
Gramella portivictoriae	1				
<b>GRANULIBACTER</b>					
Granulibacter bethesdensis	1				+
<b>GRANULICATELLA</b>					
Granulicatella adiacens (Streptococcus adiacens, Abiotrophia adiacens)		2			
Granulicatella elegans (Abiotrophia elegans)		2			
<b>GRANULICOCCUS</b>					
Granulicoccus phenolivorans	1				
<b>GRANULOSICOCCLUS</b>					
Granulosicoccus antarcticus	1				
<b>GRIMONTIA</b>					
Grimontia hollisae (Vibrio hollisae)		2			Z
<b>GUGGENHEIMELLA</b>					
Guggenheimella bovis		2			t
<b>GULBENKIANIA</b>					
Gulbenkiania mobilis	1				
<b>GULOSIBACTER</b>					
Gulosibacter molinivorax	1				
<b>HAEMATOBACTER</b>					
Haematobacter massiliensis (Rhodobacter massiliensis)	1				+
Haematobacter missouriensis	1				+
<b>HAEMOBARTONELLA</b>					
Haemobartonella canis		2			t
Haemobartonella felis → Mycoplasma haemofelis					
Haemobartonella muris → Mycoplasma haemomuris					
<b>HAEMOPHILUS</b>					
Haemophilus actinomycetemcomitans					
→ Aggregatibacter actinomycetemcomitans					
Haemophilus aegyptius		2			

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Haemophilus aphrophilus → <i>Aggregatibacter aphrophilus</i>					
Haemophilus avium → <i>Avibacterium avium</i>					
<b>Haemophilus ducreyi</b>		2			
Haemophilus equigenitalis → <i>Taylorella equigenitalis</i>					
Haemophilus felis		2			t
Haemophilus haemoglobinophilus		2			
Haemophilus haemolyticus	1				+
<b>Haemophilus influenzae</b>		2			
Haemophilus paracuniculus		2			t
Haemophilus paragallinarum → <i>Avibacterium paragallinarum</i>					
Haemophilus parahaemolyticus		2			
Haemophilus parainfluenzae		2			
Haemophilus paraphrohaemolyticus		2			
Haemophilus paraphrophilus – synonym: <i>Haemophilus aphrophilus</i> → <i>Aggregatibacter aphrophilus</i>					
Haemophilus parasuis		2			t
Haemophilus piscium		2			t
Haemophilus pittmaniae		2			
Haemophilus pleuropneumoniae → <i>Actinobacillus pleuropneumoniae</i>					
Haemophilus segnis → <i>Aggregatibacter segnis</i>					
Haemophilus vaginalis → <b>Gardnerella vaginalis</b>					
<b>HAFNIA</b>					
Hafnia alvei		2			TA, ht
<b>HAHELLA</b>					
Hahella antarctica	1				
Hahella chejuensis	1				
Hahella ganghwensis	1				
<b>HALADAPTATUS</b>					
<i>Haladaptatus paucihalophilus</i>	1				
<b>HALALKALIBACILLUS</b>					
Halalkalibacillus halophilus	1				
<b>HALALKALICOCCUS</b>					
<i>Halalkalicoccus jeotgali</i>	1				
<i>Halalkalicoccus tibetensis</i>	1				
<b>HALANAEROBACTER</b>					
Halanaerobacter chitinivorans	1				
Halanaerobacter lacunarus ( <i>Halobacteroides lacunaris</i> )	1				
Halanaerobacter salinarius	1				
<b>HALANAEROBIUM</b>					
Halanaerobium acetethylicum ( <i>Halobacteroides acetoethylicus</i> )	1				
Halanaerobium alcaliphilum	1				
Halanaerobium congolense	1				
Halanaerobium fermentans	1				
Halanaerobium kushneri	1				
Halanaerobium lacusrosei	1				



Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Halanaerobium praevalens	1				
Halanaerobium saccharolyticum subsp. saccharolyticum (Haloincola saccharolyticus subsp. saccharolyticus)	1				
Halanaerobium saccharolyticum subsp. senegalensis (Haloincola saccharolyticus subsp. senegalensis)	1				
Halanaerobium salsuginis	1				
<b>HALIANGIUM</b>					
Haliangium ochraceum	1				
Haliangium tepidum	1				
<b>HALIEA</b>					
Haliea salexigens	1				
<b>HALISCOMENOBACTER</b>					
Haliscomenobacter hydrossis	1				
<b>HALLELLA</b>					
Hallella seregens		2			
<b>HALOARCULA</b>					
<i>Haloarcula amylolytica</i>	1				
<i>Haloarcula argentinensis</i>	1				
<i>Haloarcula hispanica</i>	1				
<i>Haloarcula japonica</i>	1				
<i>Haloarcula marismortui</i>	1				
<i>Haloarcula mukohataei</i> → <i>Halomicrobium mukohataei</i>					
<i>Haloarcula quadrata</i>	1				
<i>Haloarcula vallismortis</i> ( <i>Halobacterium vallismortis</i> )	1				
<b>HALOBACILLUS</b>					
Halobacillus aidingensis	1				
Halobacillus alkaliphilus	1				
Halobacillus campisalis	1				
Halobacillus dabanensis	1				
Halobacillus faecis	1				
Halobacillus halophilus ( <i>Sporosarcina halophila</i> )	1				
Halobacillus karajensis	1				
Halobacillus kuroshimensis	1				
Halobacillus litoralis	1				
Halobacillus locisalis	1				
Halobacillus mangrovi	1				
Halobacillus profundus	1				
Halobacillus salinus	1				
Halobacillus seohaensis	1				
Halobacillus trueperi	1				
Halobacillus yeomjeoni	1				
<b>HALOBACTERIUM</b>					
<i>Halobacterium cutirubrum</i>	1				
<i>Halobacterium denitrificans</i> → <i>Haloferax denitrificans</i>					
<i>Halobacterium distributum</i> → <i>Halorubrum distributum</i>					
<i>Halobacterium halobium</i>	1				

Gattung Art	Risikogruppe				Bemer- kungen
	1	2	3	4	
<i>Halobacterium jilantaiense</i>	1				
<i>Halobacterium lacusprofundi</i> → <i>Halorubrum lacusprofundi</i>					
<i>Halobacterium mediterranei</i> → <i>Haloferax mediterranei</i>					
<i>Halobacterium noricense</i>	1				
<i>Halobacterium pharaonis</i> → <i>Natronomonas pharaonis</i>					
<i>Halobacterium saccharovororum</i> → <i>Halorubrum saccharovororum</i>					
<i>Halobacterium salinarum</i>	1				
<i>Halobacterium sodomense</i> → <i>Halorubrum sodomense</i>					
<i>Halobacterium trapanicum</i> → <i>Halorubrum trapanicum</i>					
<i>Halobacterium vallismortis</i> → <i>Haloarcula vallismortis</i>					
<i>Halobacterium volcanii</i> → <i>Haloferax volcanii</i>					
<b>HALOBACTEROIDES</b>					
<i>Halobacteroides acetoethylicus</i> → <i>Halanaerobium acetethylicum</i>					
<i>Halobacteroides elegans</i>	1				
<i>Halobacteroides halobius</i>	1				
<i>Halobacteroides lacunaris</i> → <i>Halanaerobacter lacunarium</i>					
<b>HALOBACULUM</b>					
<i>Halobaculum gomorense</i>	1				
<b>HALOBIFORMA</b>					
<i>Halobiforma haloterrestriis</i>	1				
<i>Halobiforma lacisalsi</i>	1				
<i>Halobiforma nitratireducens</i> ( <i>Natronobacterium nitratireducens</i> )	1				
<b>HALOCELLA</b>					
<i>Halocella cellulositytica</i>	1				
<b>HALOCHROMATIUM</b>					
<i>Halochromatium glycolicum</i> ( <i>Chromatium glycolicum</i> )	1				
<i>Halochromatium roseum</i>	1				
<i>Halochromatium salexigens</i> ( <i>Chromatium salexigens</i> )	1				
<b>HALOCOCCUS</b>					
<i>Halococcus dombrowskii</i>	1				
<i>Halococcus hamelinensis</i>	1				
<i>Halococcus morrhuae</i>	1				
<i>Halococcus qingdaonensis</i>	1				
<i>Halococcus saccharolyticus</i>	1				
<i>Halococcus salifodinae</i>	1				
<i>Halococcus thailandensis</i>	1				
<i>Halococcus turkmenicus</i> → <i>Haloterrigena turkmenica</i>					
<b>HALOFERAX</b>					
<i>Haloferax alexandrinus</i>	1				
<i>Haloferax denitrificans</i> ( <i>Halobacterium denitrificans</i> )	1				
<i>Haloferax elongans</i>	1				
<i>Haloferax gibbonsii</i>	1				
<i>Haloferax larsenii</i>	1				
<i>Haloferax lucentensis</i>	1				
<i>Haloferax mediterranei</i> ( <i>Halobacterium mediterranei</i> )	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Haloferax mucosum</i>	1				
<i>Haloferax prabovense</i>	1				
<i>Haloferax sulfurifontis</i>	1				
<i>Haloferax volcanii</i> ( <i>Halobacterium volcanii</i> )	1				
<b>HALOGEOMETRICUM</b>					
<i>Halogeometricum borinquense</i>	1				
<b>HALOINCOLA → HALANAEROBIUM</b>					
Haloincola saccharolyticus subsp. saccharolyticus → Halanaerobium saccharolyticum subsp. saccharolyticum					
Haloincola saccharolyticus subsp. senegalensis → Halanaerobium saccharolyticum subsp. senegalensis					
<b>HALOLACTIBACILLUS</b>					
Halolactibacillus halophilus	1				
Halolactibacillus miurensis	1				
<b>HALOMETHANOCOCCUS</b>					
<i>Halomethanococcus doii</i>	1				
<b>HALOMICROBIUM</b>					
Halomicrobium mukohataei ( <i>Haloarcula mukohataei</i> )	1				
<b>HALOMONAS</b>					
Halomonas alimentaria	1				
Halomonas alkaliphila	1				
Halomonas almeriensis	1				
Halomonas anticariensis	1				
Halomonas aquamarina ( <i>Alcaligenes aquamarinus</i> , <i>Deleya aquamarina</i> )	1				n
Halomonas arcis	1				
Halomonas avicenniae	1				
Halomonas axialensis	1				
Halomonas boliviensis	1				
Halomonas campaniensis	1				
Halomonas campisalis	1				
Halomonas canadensis → <i>Chromohalobacter canadensis</i>					
Halomonas caseinilytica	1				
Halomonas cerina	1				
Halomonas cupida ( <i>Alcaligenes cupidus</i> , <i>Deleya cupida</i> )	1				
Halomonas denitrificans	1				
Halomonas desiderata	1				
Halomonas elongata	1				
Halomonas eurihalina ( <i>Volcaniella eurihalina</i> )	1				
Halomonas gomseomensis	1				
Halomonas gudaonensis	1				
Halomonas halmophila ( <i>Flavobacterium halmophilum</i> )	1				
Halomonas halocynthiae	1				
Halomonas halodenitrificans ( <i>Paracoccus halodenitrificans</i> )	1				
Halomonas halodurans	1				
Halomonas halophila ( <i>Deleya halophila</i> )	1				
Halomonas hydrothermalis	1				
Halomonas indalinina	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Halomonas israelensis → Chromohalobacter israelensis					
Halomonas janggokensis	1				
Halomonas kenyensis	1				
Halomonas koreensis	1				
Halomonas kribbensis	1				
Halomonas magadiensis	1				
Halomonas marina → Cobetia marina					
Halomonas marisflavi	1				
Halomonas maura	1				
Halomonas meridiana	1				
Halomonas mongoliensis	1				
Halomonas muralis	1				
Halomonas neptunia	1				
Halomonas nitroreducens	1				
Halomonas organivorans	1				
Halomonas pacifica (Alcaligenes pacificus, Deleya pacifica)	1				
Halomonas pantelleriensis	1				
Halomonas sabkhae	1				
Halomonas saccharevitans	1				
Halomonas salaria	1				
Halomonas salina (Deleya salina)	1				
Halomonas shengliensis	1				
Halomonas subglaciescola	1				
Halomonas subterranea	1				
Halomonas sulfidaeris	1				
Halomonas taeanensis	1				
Halomonas ventosae	1				
Halomonas venusta (Alcaligenes venustus, Deleya venusta)	1				
<b>HALONATRONUM</b>					
Halonatronum saccharophilum	1				
<b>HALOPIGER</b>					
<i>Halopiger canadensis</i>	1				
<b>HALOPLANUS</b>					
<i>Haloplanus natans</i>	1				
<b>HALOQUADRATUM</b>					
<i>Haloquadratum walsbyi</i>	1				
<b>HALORHABDUS</b>					
<i>Halorhabdus tiamatea</i>	1				
<i>Halorhabdus utabensis</i>	1				
<b>HALORHODOSPIRA</b>					
Halorhodospira abdelmalekii (Ectothiorhodospira abdelmalekii)	1				
Halorhodospira halochloris (Ectothiorhodospira halochloris)	1				
Halorhodospira halophila (Ectothiorhodospira halophila)	1				
Halorhodospira neutriphila	1				
<b>HALORUBROBACTERIUM = HALORUBRUM</b>					
<i>Halorubrobacterium coriense</i> – synonym: <i>Halorubrum coriense</i>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Halorubrobacterium distributum</i> – synonym: <i>Halorubrum distributum</i>					
<i>Halorubrobacterium lacusprofundi</i> = <i>Halorubrum lacusprofundi</i>	1				
<i>Halorubrobacterium saccharovororum</i> = <i>Halorubrum saccharovororum</i>	1				
<i>Halorubrobacterium sodomense</i> = <i>Halorubrum sodomense</i>	1				
<b>HALORUBRUM</b>					
<i>Halorubrum aidingense</i>	1				
<i>Halorubrum alkaliphilum</i>	1				
<i>Halorubrum arcis</i>	1				
<i>Halorubrum coriense</i>	1				
<i>Halorubrum distributum</i> ( <i>Halobacterium distributum</i> , <i>Halorubrobacterium distributum</i> )	1				
<i>Halorubrum ejinoreense</i>	1				
<i>Halorubrum ezzemoulense</i>	1				
<i>Halorubrum lacusprofundi</i> ( <i>Halobacterium lacusprofundi</i> ) = <i>Halorubrobacterium lacusprofundi</i>	1				
<i>Halorubrum lipolyticum</i>	1				
<i>Halorubrum litoreum</i>	1				
<i>Halorubrum luteum</i>	1				
<i>Halorubrum orientale</i>	1				
<i>Halorubrum saccharovororum</i> ( <i>Halobacterium saccharovororum</i> ) = <i>Halorubrobacterium saccharovororum</i>	1				
<i>Halorubrum sodomense</i> ( <i>Halobacterium sodomense</i> ) = <i>Halorubrobacterium sodomense</i>	1				
<i>Halorubrum tebenquichense</i>	1				
<i>Halorubrum terrestre</i>	1				
<i>Halorubrum tibetense</i>	1				
<i>Halorubrum trapanicum</i> ( <i>Halobacterium trapanicum</i> )	1				
<i>Halorubrum vacuolatum</i> ( <i>Natronobacterium vacuolatum</i> )	1				
<i>Halorubrum xinjiangense</i>	1				
<b>HALOSARCINA</b>					
<i>Halosarcina pallida</i>	1				
<b>HALOSIMPLEX</b>					
<i>Halosimplex carlsbadense</i>	1				
<b>HALOSPINA</b>					
<i>Halospina denitrificans</i>	1				
<b>HALOSTAGNICOLA</b>					
<i>Halostagnicola larsenii</i>	1				
<b>HALOTALEA</b>					
<i>Halotalea alkalilenta</i>	1				
<b>HALOTERRIGENA</b>					
<i>Haloterrigena hispanica</i>	1				
<i>Haloterrigena limicola</i>	1				
<i>Haloterrigena longa</i>	1				
<i>Haloterrigena saccharovitans</i>	1				
<i>Haloterrigena thermotolerans</i>	1				
<i>Haloterrigena turkmenica</i> ( <i>Halococcus turkmenicus</i> )	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>HALOTHERMOTHRIX</b>					
Halothermothrix orenii	1				
<b>HALOTHIOBACILLUS</b>					
Halothiobacillus halophilus (Thiobacillus halophilus)	1				
Halothiobacillus hydrothermalis (Thiobacillus hydrothermalis)	1				
Halothiobacillus kellyi	1				
Halothiobacillus neapolitanus (Thiobacillus neapolitanus)	1				
<b>HALOVIBRIO</b>					
Halovibrio denitrificans	1				
Halovibrio variabilis	1				
<b>HALOVIVAX</b>					
<i>Halovivax asiaticus</i>	1				
<i>Halovivax ruber</i>	1				
<b>HAPLOANGIUM</b>					
Haploangium minus (Polyangium minor)	1				
Haploangium rugiseptum (Polyangium rugiseptum)	1				
<b>HELCOCOCCUS</b>					
Helcococcus kunzii		2			
Helcococcus ovis		2			t
Helcococcus sueciensis	1				+
<b>HELICOBACTER</b>					
Helicobacter acinonychis		2			t
Helicobacter aurati		2			t
Helicobacter bilis		2			t
Helicobacter bizzozeronii		2			ht
Helicobacter canadensis		2			ht
Helicobacter canis		2			ht
Helicobacter cetorum		2			t
Helicobacter cholecystus		2			t
Helicobacter cinaedi (Campylobacter cinaedi)		2			ht
Helicobacter felis		2 <sup>G</sup>			ht
Helicobacter fennelliae (Campylobacter fennelliae)		2			
Helicobacter hepaticus		2			t
Helicobacter marmotae		2			t
Helicobacter mastomyrinus	1				t+
Helicobacter mesocricetorum	1				
Helicobacter muridarum		2			t
Helicobacter mustelae (Campylobacter pylori subsp. mustelae, Campylobacter mustelae)		2			t
Helicobacter nemestrinae – synonym: Helicobacter pylori					
Helicobacter pametensis	1				
Helicobacter pullorum		2			ht
<b>Helicobacter pylori</b> (Campylobacter pylori subsp. pylori, Campylobacter pylori)		2			
Helicobacter rodentium		2			t
Helicobacter salomonis	1				

<sup>G</sup> Auf eine abweichende Einstufung in der „Liste risikobewerteter Spender- und Empfängerorganismen für gentechnische Arbeiten“ wird hingewiesen.

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Helicobacter suis</i>		2			Z
<i>Helicobacter trogontum</i>	1				t+
<i>Helicobacter typhlonius</i>		2			t
<b>HELIOBACILLUS</b>					
<i>Heliobacillus mobilis</i>	1				
<b>HELIOBACTERIUM</b>					
<i>Heliobacterium chlorum</i>	1				
<i>Heliobacterium gestii</i>	1				
<i>Heliobacterium modesticaldum</i>	1				
<i>Heliobacterium sulfidophilum</i>	1				
<i>Heliobacterium undosum</i>	1				
<b>HELIOPHILUM</b>					
<i>Heliophilum fasciatum</i>	1				
<b>HELIORESTIS</b>					
<i>Heliorestis baculata</i>	1				
<i>Heliorestis daurensis</i>	1				
<b>HELIOTHRIX</b>					
<i>Heliobacterium oregonensis</i>	1				
<b>HERBASPIRILLUM</b>					
<i>Herbaspirillum autotrophicum</i> ( <i>Aquaspirillum autotrophicum</i> )	1				
<i>Herbaspirillum chlorophenicum</i>	1				
<i>Herbaspirillum frisingense</i>	1				
<i>Herbaspirillum hiltneri</i>	1				
<i>Herbaspirillum huttiense</i> ( <i>Pseudomonas huttiensis</i> )	1				
<i>Herbaspirillum lusitanum</i>	1				
<i>Herbaspirillum putei</i>	1				
<i>Herbaspirillum rhizosphaerae</i>	1				
<i>Herbaspirillum rubrisubalbicans</i> ( <i>Pseudomonas rubrisubalbicans</i> )	1				p
<i>Herbaspirillum seropedicae</i>	1				
<b>HERBIDOSPORA</b>					
<i>Herbidospora cretacea</i>	1				
<b>HERMINIIMONAS</b>					
<i>Herminiimonas aquatilis</i>	1				
<i>Herminiimonas arsenicoxydans</i>	1				
<i>Herminiimonas fonticola</i>	1				
<i>Herminiimonas saxobsidens</i>	1				
<b>HERPETOSIPHON</b>					
<i>Herpetosiphon aurantiacus</i>	1				
<i>Herpetosiphon cohaerens</i> → <i>Lewinella cohaerens</i>					
<i>Herpetosiphon geysericola</i>	1				
<i>Herpetosiphon nigricans</i> → <i>Lewinella nigricans</i>					
<i>Herpetosiphon persicus</i> → <i>Lewinella persicus</i>					
<b>HESPELLIA</b>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Hespellia porcina	1				
Hespellia stercorisuis	1				
<b>HIPPEA</b>					
Hippea maritima	1				
<b>HIRSCHIA</b>					
Hirschia baltica	1				
<b>HISTOPHILUS</b>					
Histophilus somni		2			t
<b>HOEFLEA</b>					
Hoeflea alexandrii	1				
Hoeflea marina	1				
Hoeflea phototrophica	1				
<b>HOLDEMANIA</b>					
Holdemania filiformis	1				
<b>HOLLANDINA</b>					
Hollandina pterotermitidis	1				
<b>HOLOPHAGA</b>					
Holophaga foetida	1				
<b>HOLOSPORA</b>					
Holospora caryophila	1				
Holospora elegans	1				
Holospora obtusa	1				
Holospora undulata	1				
<b>HONGIA → KRIBELLA</b>					
Hongia koreensis → Kribella koreensis					
<b>HONGIELLA → ALGORIPHAGUS</b>					
Hongiella halophila → Algoriphagus halophilus					
Hongiella mannitolivorans → Algoriphagus mannitolivorans					
Hongiella marincola → Algoriphagus marincola					
Hongiella ornithinivorans → Algoriphagus ornithinivorans					
<b>HOWARDELLA</b>					
Howardella ureilytica	1				
<b>HUMIBACILLUS</b>					
Humibacillus xanthopallidus	1				
<b>HUMIBACTER</b>					
Humibacter albus	1				
<b>HUMICOCCUS</b>					
Humicoccus flavidus	1				



Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>HUMIHABITANS</b>					
Humihabitans oryzae	1				
<b>HYALANGIUM</b>					
Hyalangium minutum	1				
<b>HYDROCARBONIPHAGA</b>					
Hydrocarboniphaga effusa	1				
<b>HYDROGENIMONAS</b>					
Hydrogenimonas thermophila	1				
<b>HYDROGENIVIRGA</b>					
Hydrogenivirga caldilitoris	1				
Hydrogenivirga okinawensis	1				
<b>HYDROGENOBACTER</b>					
Hydrogenobacter acidophilus → Hydrogenobaculum acidophilum					
Hydrogenobacter hydrogenophilus (Calderobacterium hydrogenophilum)	1				
Hydrogenobacter subterraneus	1				
Hydrogenobacter thermophilus	1				
<b>HYDROGENOBACULUM</b>					
Hydrogenobaculum acidophilum (Hydrogenobacter acidophilus)	1				
<b>HYDROGENOPHAGA</b>					
Hydrogenophaga atypica	1				
Hydrogenophaga bisanensis	1				
Hydrogenophaga caeni	1				
Hydrogenophaga defluvii	1				
Hydrogenophaga flava (Pseudomonas flava)	1				
Hydrogenophaga intermedia	1				
Hydrogenophaga palleronii (Pseudomonas palleronii)	1				
Hydrogenophaga pseudoflava (Pseudomonas pseudoflava)	1				
Hydrogenophaga taeniospiralis (Pseudomonas taeniospiralis)	1				
<b>HYDROGENOPHILUS</b>					
Hydrogenophilus hirschii	1				
Hydrogenophilus thermoluteolus	1				
<b>HYDROGENOTHERMUS</b>					
Hydrogenothermus marinus	1				
<b>HYDROGENOVIBRIO</b>					
Hydrogenovibrio marinus	1				
<b>HYLEMONELLA</b>					
Hylemonella gracilis (Aquaspirillum gracile)	1				
<b>HYMENOBACTER</b>					
Hymenobacter actinosclerus	1				
Hymenobacter aerophilus	1				
Hymenobacter chitinivorans	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Hymenobacter gelipurpurascens</i>	1				
<i>Hymenobacter norwichensis</i>	1				
<i>Hymenobacter ocellatus</i>	1				
<i>Hymenobacter psychrotolerans</i>	1				
<i>Hymenobacter rigui</i>	1				
<i>Hymenobacter roseosalivarius</i>	1				
<i>Hymenobacter soli</i>	1				
<i>Hymenobacter xinjiangensis</i>	1				
<b><i>HYPERTHERMUS</i></b>					
<i>Hyperthermus butylicus</i>	1				
<b><i>HYPHOMICROBIUM</i></b>					
<i>Hyphomicrobium aestuarii</i>	1				
<i>Hyphomicrobium chloromethanicum</i>	1				
<i>Hyphomicrobium coagulans</i>	1				
<i>Hyphomicrobium denitrificans</i>	1				
<i>Hyphomicrobium facile</i> subsp. <i>facile</i>	1				
<i>Hyphomicrobium facile</i> subsp. <i>tolerans</i>	1				
<i>Hyphomicrobium facile</i> subsp. <i>ureaphilum</i>	1				
<i>Hyphomicrobium hollandicum</i>	1				
<i>Hyphomicrobium indicum</i> → <i>Photobacterium indicum</i>					
<i>Hyphomicrobium methylovorum</i>	1				
<i>Hyphomicrobium neptunium</i> → <i>Hyphomonas neptunium</i>					
<i>Hyphomicrobium sulfonivorans</i>	1				
<i>Hyphomicrobium vulgare</i>	1				
<i>Hyphomicrobium zavarzini</i>	1				
<b><i>HYPHOMONAS</i></b>					
<i>Hyphomonas adhaerens</i>	1				
<i>Hyphomonas hirschiana</i>	1				
<i>Hyphomonas jannaschiana</i>	1				
<i>Hyphomonas johnsonii</i>	1				
<i>Hyphomonas neptunium</i> ( <i>Hyphomicrobium neptunium</i> )	1				
<i>Hyphomonas oceanitis</i>	1				
<i>Hyphomonas polymorpha</i>	1				
<i>Hyphomonas rosenbergii</i>	1				
<b><i>IDEONELLA</i></b>					
<i>Ideonella dechloratans</i>	1				
<b><i>IDIOMARINA</i></b>					
<i>Idiomarina abyssalis</i>	1				
<i>Idiomarina baltica</i>	1				
<i>Idiomarina fontislapidosi</i>	1				
<i>Idiomarina homiensis</i>	1				
<i>Idiomarina loihiensis</i>	1				
<i>Idiomarina ramblicola</i>	1				
<i>Idiomarina salinarum</i>	1				
<i>Idiomarina seosinensis</i>	1				
<i>Idiomarina zobellii</i>	1				
<b><i>IGNATZSCHINERIA</i></b>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Ignatzschineria larvae (Schineria larvae)	1				
<b>IGNAVIGRANUM</b>					
Ignavigranum ruoffiae		2			
<b>IGNICOCCUS</b>					
<i>Ignicoccus hospitalis</i>	1				
<i>Ignicoccus islandicus</i>	1				
<i>Ignicoccus pacificus</i>	1				
<b>IGNISPHAERA</b>					
<i>Ignisphaera aggregans</i>	1				
<b>ILYOBACTER</b>					
<i>Ilyobacter delafieldii</i>	1				
<i>Ilyobacter insuetus</i>	1				
<i>Ilyobacter polytropus</i>	1				
<i>Ilyobacter tartaricus</i>	1				
<b>INQUILINUS</b>					
<i>Inquilingus limosus</i>	1				+
<b>INSOLITISPIRILLUM</b>					
<i>Insolitispirillum peregrinum</i> subsp. <i>integrum</i> ( <i>Aquaspirillum peregrinum</i> subsp. <i>integrum</i> )	1				
<i>Insolitispirillum peregrinum</i> subsp. <i>peregrinum</i> ( <i>Aquaspirillum peregrinum</i> subsp. <i>peregrinum</i> )	1				
<b>INTRASPORANGIUM</b>					
<i>Intrasporangium calvum</i>	1				
<b>IODOBACTER</b>					
<i>Iodobacter fluviatilis</i> ( <i>Chromobacterium fluviatile</i> )	1				
<b>ISOCHROMATIUM</b>					
<i>Isochromatium buderi</i> ( <i>Chromatium buderi</i> )	1				
<b>ISOPTERICOLA</b>					
<i>Isoptericola dokdonensis</i>	1				
<i>Isoptericola halotolerans</i>	1				
<i>Isoptericola hypogeus</i>	1				
<i>Isoptericola variabilis</i> ( <i>Cellulosimicrobium variabile</i> )	1				
<b>ISOSPHAERA</b>					
<i>Isosphaera pallida</i>	1				
<b>JAHNIA</b>					
<i>Jahnia thaxteri</i>	1				
<b>JANIBACTER</b>					
<i>Janibacter anophelis</i>	1				
<i>Janibacter brevis</i> – synonym: <i>Janibacter terrae</i>	1				
<i>Janibacter corallicola</i>	1				
<i>Janibacter limosus</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Janibacter melonis	1				
Janibacter terrae	1				
<b>JANNASCHIA</b>					
Jannaschia cystaugens	1				
Jannaschia donghaensis	1				
Jannaschia helgolandensis	1				
Jannaschia pohangensis	1				
Jannaschia rubra	1				
Jannaschia seosinensis	1				
<b>JANTHINOBACTERIUM</b>					
Janthinobacterium agaricidamnosum	1				p
Janthinobacterium lividum	1				
<b>JEOTGALIBACILLUS</b>					
Jeotgalibacillus alimentarius	1				
<b>JEOTGALICOCCUS</b>					
Jeotgalicoccus halotolerans	1				
Jeotgalicoccus pinnipedialis	1				
Jeotgalicoccus psychrophilus	1				
<b>JIANGELLA</b>					
Jiangella alkaliphila	1				
Jiangella gansuensis	1				
<b>JOHNSONELLA</b>					
Johnsonella ignava		2			
<b>JONESIA</b>					
Jonesia denitrificans (Listeria denitrificans)		2			t
Jonesia quinghaiensis	1				
<b>JONQUETELLA</b>					
Jonquetella anthropi		2			
<b>JOOSTELLA</b>					
Joostella marina	1				
<b>KAISTELLA</b>					
Kaistella koreensis	1				
<b>KAISTIA</b>					
Kaistia adipata	1				
Kaistia granuli	1				
Kaistia soli	1				
<b>KANGIELLA</b>					
Kangiella aquimarina	1				
Kangiella koreensis	1				
<b>KERSTERSIA</b>					
Kerstesia gyiorum		2			

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>KETOGULONICIGENIUM</b>					
Ketogulonicigenium robustum	1				
Ketogulonicigenium vulgare	1				
<b>KIBDELOSPORANGIUM</b>					
Kibdelosporangium albatum → Allokutzneria albata					
Kibdelosporangium aridum subsp. aridum	1				
Kibdelosporangium aridum subsp. largum	1				
Kibdelosporangium philippinense	1				
<b>KINEOCOCCUS</b>					
Kineococcus aurantiacus	1				
Kineococcus marinus	1				
Kineococcus radiotolerans	1				
<b>KINEOSPHAERA</b>					
Kineosphaera limosa	1				
<b>KINEOSPORIA</b>					
Kineosporia aurantiaca	1				
Kineosporia mikuniensis	1				
Kineosporia rhamnosa	1				
Kineosporia rhizophila	1				
Kineosporia succinea	1				
<b>KINGELLA</b>					
Kingella denitrificans		2			
Kingella indologenes → Suttonella indologenes					
Kingella kingae		2			
Kingella oralis		2			
Kingella potus	1				ht+
<b>KITASATOA → STREPTOMYCES</b>					
Kitasatoa diplospora – synonym: Kitasatoa purpurea → Streptomyces purpureus					
Kitasatoa kauaiensis – synonym: Kitasatoa purpurea → Streptomyces purpureus					
Kitasatoa nagasakiensis – synonym: Kitasatoa purpurea → Streptomyces purpureus					
Kitasatoa purpurea → Streptomyces purpureus					
<b>KITASATOSPORA</b>					
Kitasatospora arboriphila	1				
Kitasatospora azatica (Streptomyces azaticus)	1				
Kitasatospora cheerisanensis	1				
Kitasatospora cineracea	1				
Kitasatospora cochleata (Streptomyces cochleatus)	1				
Kitasatospora cystarginea = Streptomyces cystargineus	1				
Kitasatospora gansuensis	1				
Kitasatospora griseola = Streptomyces griseolosporeus	1				
Kitasatospora kifunensis (Streptomyces kifunensis)	1				
Kitasatospora mediocidica = Streptomyces mediocidicus	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Kitasatospora niigatensis</i>	1				
<i>Kitasatospora nipponensis</i>	1				
<i>Kitasatospora paracochleata</i> ( <i>Streptomyces paracochleatus</i> )	1				
<i>Kitasatospora paranensis</i>	1				
<i>Kitasatospora phosalacinea</i> = <i>Streptomyces phosalacineus</i>	1				
<i>Kitasatospora putterlickiae</i>	1				
<i>Kitasatospora sampliensis</i>	1				
<i>Kitasatospora setae</i> = <i>Streptomyces setae</i>	1				
<i>Kitasatospora terrestris</i>	1				
<i>Kitasatospora viridis</i>	1				
<b>KLEBSIELLA</b>					
<i>Klebsiella granulomatis</i> ( <i>Calymmatobacterium granulomatis</i> )		2			
<i>Klebsiella mobilis</i> = <i>Enterobacter aerogenes</i>		2			ht
<i>Klebsiella ornithinolytica</i> → <i>Raoultella ornithinolytica</i>					
<b><i>Klebsiella oxytoca</i></b>		2			ht
<i>Klebsiella ozaenae</i> → <i>Klebsiella pneumoniae</i> subsp. <i>ozaenae</i>					
<i>Klebsiella planticola</i> → <i>Raoultella planticola</i>					
<i>Klebsiella pneumoniae</i> → <i>Klebsiella pneumoniae</i> subsp. <i>pneumoniae</i>					
<b><i>Klebsiella pneumoniae</i> subsp. <i>ozaenae</i> (<i>Klebsiella ozaenae</i>)</b>		2			
<b><i>Klebsiella pneumoniae</i> subsp. <i>pneumoniae</i> (<i>Klebsiella pneumoniae</i>)</b>		2			TA, ht
<b><i>Klebsiella pneumoniae</i> subsp. <i>rhinoscleromatis</i> (<i>Klebsiella rhinoscleromatis</i>)</b>		2			
<i>Klebsiella rhinoscleromatis</i> → <i>Klebsiella pneumoniae</i> subsp. <i>rhinoscleromatis</i>					
<i>Klebsiella singaporensis</i>	1				
<i>Klebsiella terrigena</i> → <i>Raoultella terrigena</i>					
<i>Klebsiella trevisanii</i> – synonym: <i>Klebsiella planticola</i> → <i>Raoultella planticola</i>					
<i>Klebsiella variicola</i>		2			ht
<b>KLUYVERA</b>					
<i>Kluyvera ascorbata</i>		2			
<i>Kluyvera cochleae</i> – synonym: <i>Kluyvera intermedia</i>					
<i>Kluyvera cryocrescens</i>		2			
<i>Kluyvera georgiana</i>	1				
<i>Kluyvera intermedia</i> ( <i>Enterobacter intermedius</i> )		2			
<b>KNOELLIA</b>					
<i>Knoellia aerolata</i>	1				
<i>Knoellia sinensis</i>	1				
<i>Knoellia subterranea</i>	1				
<b>KOCURIA</b>					
<i>Kocuria aegyptia</i>	1				
<i>Kocuria carniphila</i>	1				
<i>Kocuria erythromyxa</i> – synonym: <i>Kocuria rosea</i>					
<i>Kocuria flava</i>	1				
<i>Kocuria himachalensis</i>	1				
<i>Kocuria kristinae</i> ( <i>Micrococcus kristinae</i> )	1				+
<i>Kocuria marina</i>	1				
<i>Kocuria palustris</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Kocuria polaris</i>	1				
<i>Kocuria rhizophila</i>	1				
<i>Kocuria rosea</i> ( <i>Micrococcus roseus</i> )	1				
<i>Kocuria turfandensis</i>	1				
<i>Kocuria varians</i> ( <i>Micrococcus varians</i> )	1				
<b>KOFLERIA</b>					
<i>Kofleria flava</i>	1				
<b>KORDIA</b>					
<i>Kordia algicida</i>	1				
<b>KORDIIMONAS</b>					
<i>Kordiimonas gwangyangensis</i>	1				
<b>KOSERELLA</b>					
<i>Koserella trabulsii</i>		2			
<b>KOZAKIA</b>					
<i>Kozakia baliensis</i>	1				
<b>KRASILNIKOVIA</b>					
<i>Krasilnikovia cinnamonea</i>	1				
<b>KRIBBELLA</b>					
<i>Kribbella alba</i>	1				
<i>Kribbella aluminosa</i>	1				
<i>Kribbella antibiotica</i>	1				
<i>Kribbella flavida</i>	1				
<i>Kribbella hippodromi</i>	1				
<i>Kribbella jejuensis</i>	1				
<i>Kribbella karoonensis</i>	1				
<i>Kribbella koreensis</i> ( <i>Hongia koreensis</i> )	1				
<i>Kribbella lupini</i>	1				
<i>Kribbella sandramycini</i>	1				
<i>Kribbella solani</i>	1				
<i>Kribbella swartbergensis</i>	1				
<i>Kribbella yunnanensis</i>	1				
<b>KRIBBIA</b>					
<i>Kribbia dieselivorans</i>	1				
<b>KROKINOBACTER</b>					
<i>Krokinobacter diaphorus</i>	1				
<i>Krokinobacter eikastus</i>	1				
<i>Krokinobacter genikus</i>	1				
<b>KTEDOBACTER</b>					
<i>Ktedobacter racemifer</i>	1				
<b>KURTHIA</b>					
<i>Kurthia gibsonii</i>	1				+
<i>Kurthia sibirica</i>	1				
<i>Kurthia zopfii</i>	1				+

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>KUTZNERIA</b>					
Kutzneria albida (Streptosporangium albidum)	1				
Kutzneria kofuensis (Streptosporangium viridogriseum subsp. kofuense)	1				
Kutzneria viridogrisea (Streptosporangium viridogriseum subsp. viridogriseum)	1				
<b>KYTOCOCCUS</b>					
Kytococcus schroeteri	1				+
Kytococcus sedentarius (Micrococcus sedentarius)	1				+
<b>LABEDELLA</b>					
Labeledella gwakjiensis	1				
<b>LABRENZIA</b>					
Labrenzia aggregata (Stappia aggregata)	1				
Labrenzia alba (Stappia alba)	1				
Labrenzia alexandrii	1				
Labrenzia marina (Stappia marina)	1				
<b>LABRYS</b>					
Labrys methylaminiphilus	1				
Labrys miyagiensis	1				
Labrys monachus	1				
Labrys neptuniae	1				
Labrys okinawensis	1				
Labrys portucalensis	1				
<b>LACEYELLA</b>					
Laceyella putida (Thermoactinomyces putidus)	1				
Laceyella sacchari (Thermoactinomyces sacchari)	1				+
<b>LACHNOBACTERIUM</b>					
Lachnobacterium bovis	1				
<b>LACHNOSPIRA</b>					
Lachnospira multipara	1				
Lachnospira pectinoschiza	1				
<b>LACINUTRIX</b>					
Lacinutrix copepodicola	1				
<b>LACTOBACILLUS</b>					
Lactobacillus acetotolerans	1				
Lactobacillus acidifarinae	1				
Lactobacillus acidipiscis	1				
Lactobacillus acidophilus	1				+
Lactobacillus agilis	1				
Lactobacillus algidus	1				
Lactobacillus alimentarius	1				
Lactobacillus amylolyticus	1				
Lactobacillus amylophilus	1				
Lactobacillus amylophilus	1				
Lactobacillus amylophilus	1				
Lactobacillus amylovorus	1				



Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Lactobacillus animalis	1				
Lactobacillus apodemi	1				
Lactobacillus arizonensis – synonym: Lactobacillus plantarum subsp. plantarum					
Lactobacillus aviarius subsp. araffinosus	1				
Lactobacillus aviarius subsp. aviarius	1				
Lactobacillus bavaricus – synonym: Lactobacillus sakei subsp. sakei					
Lactobacillus bif fermentans	1				
Lactobacillus brevis	1				
Lactobacillus buchneri	1				
Lactobacillus bulgaricus → Lactobacillus delbrueckii subsp. bulgaricus					
Lactobacillus camelliae	1				
Lactobacillus carnis – synonym: Carnobacterium piscicola					
Lactobacillus casei	1				+
Lactobacillus casei subsp. alactosus → Lactobacillus paracasei subsp. paracasei					
Lactobacillus casei subsp. pseudoplantarum → Lactobacillus paracasei subsp. paracasei					
Lactobacillus casei subsp. rhamnosus → Lactobacillus rhamnosus					
Lactobacillus casei subsp. tolerans → Lactobacillus paracasei subsp. tolerans					
Lactobacillus catenaformis	1				+
Lactobacillus cellobiosus – synonym: Lactobacillus fermentum					
Lactobacillus coleohominis	1				
Lactobacillus collinoides	1				
Lactobacillus composti	1				
Lactobacillus concavus	1				
Lactobacillus confusus → Weissella confusa					
Lactobacillus coryniformis subsp. coryniformis	1				
Lactobacillus coryniformis subsp. torquens	1				
Lactobacillus crispatus	1				
Lactobacillus crustorum	1				
Lactobacillus curvatus (Lactobacillus curvatus subsp. curvatus)	1				
Lactobacillus curvatus subsp. curvatus → Lactobacillus curvatus					
Lactobacillus curvatus subsp. melibiosus – synonym: Lactobacillus sakei subsp. carnosus					
Lactobacillus cypricasei – synonym: Lactobacillus acidipiscis					
Lactobacillus delbrueckii subsp. bulgaricus (Lactobacillus bulgaricus)	1				
Lactobacillus delbrueckii subsp. delbrueckii	1				
Lactobacillus delbrueckii subsp. indicus	1				
Lactobacillus delbrueckii subsp. lactis (Lactobacillus lactis)	1				
Lactobacillus diolivorans	1				
Lactobacillus divergens → Carnobacterium divergens					
Lactobacillus durianis – synonym: Lactobacillus vaccinostercus					
Lactobacillus equi	1				
Lactobacillus equigenerosi	1				
Lactobacillus farciminis	1				
Lactobacillus farraginis	1				
Lactobacillus ferintoshensis – synonym: Lactobacillus parabuchneri					
Lactobacillus fermentum	1				+
Lactobacillus fornicalis	1				
Lactobacillus fructivorans	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Lactobacillus fructosus</i> → <i>Leuconostoc fructosum</i>					
<i>Lactobacillus frumenti</i>	1				
<i>Lactobacillus fuchuensis</i>	1				
<i>Lactobacillus gallinarum</i>	1				
<i>Lactobacillus gasserii</i>	1				+
<i>Lactobacillus gastricus</i>	1				
<i>Lactobacillus ghanensis</i>	1				
<i>Lactobacillus graminis</i>	1				
<i>Lactobacillus halotolerans</i> → <i>Weissella halotolerans</i>					
<i>Lactobacillus hammesii</i>	1				
<i>Lactobacillus hamsteri</i>	1				
<i>Lactobacillus harbinensis</i>	1				
<i>Lactobacillus hayakitensis</i>	1				
<i>Lactobacillus helveticus</i>	1				
<i>Lactobacillus heterohiochii</i> – synonym: <i>Lactobacillus fructivorans</i>					
<i>Lactobacillus hilgardii</i>	1				
<i>Lactobacillus homohiochii</i>	1				
<i>Lactobacillus iners</i>	1				+
<i>Lactobacillus ingluviei</i>	1				
<i>Lactobacillus intestinalis</i>	1				
<i>Lactobacillus jensenii</i>	1				+
<i>Lactobacillus johnsonii</i>	1				
<i>Lactobacillus kalixensis</i>	1				
<i>Lactobacillus kandleri</i> → <i>Weissella kandleri</i>					
<i>Lactobacillus kefiranofaciens</i> subsp. <i>kefiranofaciens</i>	1				
<i>Lactobacillus kefiranofaciens</i> subsp. <i>kefirgranum</i>	1				
<i>Lactobacillus kefirgranum</i> – synonym: <i>Lactobacillus kefiranofaciens</i> subsp. <i>kefirgranum</i>					
<i>Lactobacillus kefirii</i>	1				
<i>Lactobacillus kimchii</i>	1				
<i>Lactobacillus kitasatonis</i>	1				
<i>Lactobacillus kunkeei</i>	1				
<i>Lactobacillus lactis</i> → <i>Lactobacillus delbrueckii</i> subsp. <i>lactis</i>					
<i>Lactobacillus leichmannii</i> – synonym: <i>Lactobacillus delbrueckii</i> subsp. <i>lactis</i>					
<i>Lactobacillus lindneri</i>	1				
<i>Lactobacillus malefermentans</i>	1				
<i>Lactobacillus mali</i>	1				
<i>Lactobacillus maltaromicus</i> → <i>Carnobacterium maltaromaticum</i>					
<i>Lactobacillus manihotivorans</i>	1				
<i>Lactobacillus mindensis</i>	1				
<i>Lactobacillus minor</i> → <i>Weissella minor</i>					
<i>Lactobacillus minutus</i> → <i>Atopobium minutum</i>					
<i>Lactobacillus mucosae</i>	1				
<i>Lactobacillus murinus</i>	1				
<i>Lactobacillus nagelii</i>	1				
<i>Lactobacillus namurensis</i>	1				
<i>Lactobacillus nantensis</i>	1				
<i>Lactobacillus oligofermentans</i>	1				
<i>Lactobacillus oris</i>	1				
<i>Lactobacillus panis</i>	1				
<i>Lactobacillus pantheris</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Lactobacillus parabrevis	1				
Lactobacillus parabuchneri	1				
Lactobacillus paracasei subsp. paracasei (Lactobacillus casei subsp. alactosus, Lactobacillus casei subsp. pseudoplantarum)	1				+
Lactobacillus paracasei subsp. tolerans (Lactobacillus casei subsp. tolerans)	1				
Lactobacillus paracollinoides	1				
Lactobacillus parafarraginis	1				
Lactobacillus parakefiri	1				
Lactobacillus paralimentarius	1				
Lactobacillus paraplantarum	1				
Lactobacillus pentosus	1				
Lactobacillus perolens	1				
Lactobacillus piscicola → Carnobacterium piscicola					
Lactobacillus plantarum → Lactobacillus plantarum subsp. plantarum					
Lactobacillus plantarum subsp. argentoratensis	1				+
Lactobacillus plantarum subsp. plantarum (Lactobacillus plantarum)	1				+
Lactobacillus pontis	1				
Lactobacillus psittaci	1				t+
Lactobacillus rennini	1				
Lactobacillus reuteri	1				
Lactobacillus rhamnosus (Lactobacillus casei subsp. rhamnosus)		2			TA
Lactobacillus rimae → Atopobium rimae					
Lactobacillus rogosae	1				
Lactobacillus rossiae	1				
Lactobacillus ruminis	1				
Lactobacillus saerimneri	1				
Lactobacillus sakei subsp. carnosus	1				
Lactobacillus sakei subsp. sakei	1				
Lactobacillus salivarius (Lactobacillus salivarius subsp. salicinius, Lactobacillus salivarius subsp. salivarius)	1				
Lactobacillus salivarius subsp. salicinius → Lactobacillus salivarius					
Lactobacillus salivarius subsp. salivarius → Lactobacillus salivarius					
Lactobacillus sanfranciscensis	1				
Lactobacillus satsumensis	1				
Lactobacillus secaliphilus	1				
Lactobacillus senmaizukei	1				
Lactobacillus sharpeae	1				
Lactobacillus siliginis	1				
Lactobacillus sobrius – synonym: Lactobacillus amylovorus					
Lactobacillus spicheri	1				
Lactobacillus suebicus	1				
Lactobacillus suntoryeus – synonym: Lactobacillus helveticus					
Lactobacillus thailandensis	1				
Lactobacillus thermotolerans – synonym: Lactobacillus ingluviei					
Lactobacillus trichodes – synonym: Lactobacillus fructivorans					
Lactobacillus uli → Olsenella uli					
Lactobacillus ultunensis	1				
Lactobacillus vaccinostercus	1				
Lactobacillus vaginalis	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Lactobacillus versmoldensis</i>	1				
<i>Lactobacillus vini</i>	1				
<i>Lactobacillus viridescens</i> → <i>Weissella viridescens</i>					
<i>Lactobacillus vitulinus</i>	1				
<i>Lactobacillus xylosus</i> – synonym: <i>Lactococcus lactis</i> subsp. <i>lactis</i>					
<i>Lactobacillus yamanashiensis</i> – synonym: <i>Lactobacillus mali</i>					
„ <i>Lactobacillus zeae</i> “	1				
<i>Lactobacillus zymae</i>	1				
<b>LACTOCOCCUS</b>					
<i>Lactococcus garvieae</i> ( <i>Streptococcus garvieae</i> )		2			ht
<i>Lactococcus lactis</i> subsp. <i>cremoris</i> ( <i>Streptococcus cremoris</i> , <i>Streptococcus lactis</i> subsp. <i>cremoris</i> )	1				
<i>Lactococcus lactis</i> subsp. <i>hordniae</i>	1				
<i>Lactococcus lactis</i> subsp. <i>lactis</i> ( <i>Streptococcus lactis</i> )	1				+
<i>Lactococcus piscium</i>	1				
<i>Lactococcus plantarum</i> ( <i>Streptococcus plantarum</i> )	1				
<i>Lactococcus raffinolactis</i> ( <i>Streptococcus raffinolactis</i> )	1				
<b>LACTONIFACTOR</b>					
<i>Lactonifactor longoviformis</i>	1				
<b>LACTOSPHAERA</b>					
<i>Lactosphaera pasteurii</i> → <i>Trichococcus pasteurii</i>					
<b>LACTOVUM</b>					
<i>Lactovum miscens</i>	1				
<b>LAMPROBACTER</b>					
<i>Lamprobacter modestohalophilus</i>	1				
<b>LAMPROCYSTIS</b>					
<i>Lamprocystis purpurea</i> ( <i>Amoebobacter purpureus</i> , <i>Pfennigia purpurea</i> )	1				
<i>Lamprocystis roseopersicina</i>	1				
<b>LAMPROPEDIA</b>					
<i>Lampropedia hyalina</i>	1				
<b>LAPILLICOCCUS</b>					
<i>Lapillicoccus jejuensis</i>	1				
<b>LARIBACTER</b>					
<i>Laribacter hongkongensis</i>		2			
<b>LARKINELLA</b>					
<i>Larkinella insperata</i>	1				
<b>LAUTROPIA</b>					
<i>Lautropia mirabilis</i>	1				
<b>LAWSONIA</b>					
<i>Lawsonia intracellularis</i>		2			t
<b>LEADBETTERELLA</b>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Leadbetterella byssophila</i>	1				
<b>LEBETIMONAS</b>					
<i>Lebetimonas acidiphila</i>	1				
<b>LECHEVALIERIA</b>					
<i>Lechevalieria aerocolonigenes</i> subsp. <i>aerocolonigenes</i> ( <i>Saccharothrix aerocolonigenes</i> subsp. <i>aerocolonigenes</i> )	1				+
<i>Lechevalieria flava</i> ( <i>Actinomadura flava</i> , <i>Nocardiosis flava</i> , <i>Saccharothrix flava</i> )	1				
<i>Lechevalieria fradiae</i>	1				
<i>Lechevalieria xinjiangensis</i>	1				
<b>LECLERCIA</b>					
<i>Leclercia adecarboxylata</i> ( <i>Escherichia adecarboxylata</i> )		2			
<b>LEEIA</b>					
<i>Leeia oryzae</i>	1				
<b>LEEUWENHOEKIELLA</b>					
<i>Leeuwenhoekiella aquorea</i>	1				
<i>Leeuwenhoekiella blandensis</i>	1				
<i>Leeuwenhoekiella marinoflava</i> ( <i>Cytophaga marinoflava</i> )	1				
<b>LEGIONELLA</b>					
<i>Legionella adelaidensis</i>	1				+
<i>Legionella anisa</i>		2			
<i>Legionella beliardensis</i>	1				
<i>Legionella birminghamensis</i>		2			
<i>Legionella bozemanii</i> → <b>Fluoribacter bozemanac</b>					
<i>Legionella brunensis</i>	1				+
<i>Legionella busanensis</i>	1				
<i>Legionella cherrii</i>	1				+
<i>Legionella cincinnatiensis</i>		2			
<i>Legionella drancourtii</i>	1				
<i>Legionella drozanskii</i>	1				
<i>Legionella dumoffii</i> → <b>Fluoribacter dumoffii</b>					
<i>Legionella erythra</i>	1				+
<i>Legionella fairfieldensis</i>	1				+
<i>Legionella fallonii</i>	1				
<i>Legionella feeleii</i>		2			
<i>Legionella geestiana</i>	1				
<i>Legionella gormanii</i> → <b>Fluoribacter gormanii</b>					
<i>Legionella gratiana</i>	1				+
<i>Legionella gresilensis</i>	1				
<i>Legionella hackeliae</i>		2			
<i>Legionella impletisoli</i>	1				
<i>Legionella israelensis</i>	1				+
<i>Legionella jamestowniensis</i>	1				+
<i>Legionella jordani</i>		2			
<i>Legionella lansingensis</i>		2			
<i>Legionella londiniensis</i>	1				
<i>Legionella longbeachae</i>		2			

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Legionella lytica</i> ( <i>Sarcobium lyticum</i> )	1				
<i>Legionella maceachernii</i> → <i>Tatlockia maceachernii</i>					
<i>Legionella micdadei</i> → <i>Tatlockia micdadei</i>					
<i>Legionella moravica</i>	1				+
<i>Legionella nautarum</i>	1				
<i>Legionella oakridgensis</i>		2			
<i>Legionella parisiensis</i>	1				+
<i>Legionella pittsburghensis</i> – synonym: <i>Tatlockia micdadei</i>					
<b><i>Legionella pneumophila</i> subsp. <i>fraseri</i></b>		2			
<b><i>Legionella pneumophila</i> subsp. <i>pascullei</i></b>		2			
<b><i>Legionella pneumophila</i> subsp. <i>pneumophila</i></b>		2			
<i>Legionella quateirensis</i>	1				
<i>Legionella quinlivanii</i>	1				+
<i>Legionella rowbothamii</i>	1				
<i>Legionella rubrilucens</i>	1				
<i>Legionella sainthelensi</i>		2			
<i>Legionella santicrucis</i>	1				+
<i>Legionella shakespearei</i>	1				
<i>Legionella spiritensis</i>	1				
<i>Legionella steigerwaltii</i>	1				+
<i>Legionella taurinensis</i>	1				
<i>Legionella tucsonensis</i>		2			
<i>Legionella wadsworthii</i>		2			
<i>Legionella waltersii</i>	1				
<i>Legionella worsleiensis</i>	1				
<i>Legionella yabuuchiae</i>	1				
<b>LEIFSONIA</b>					
<i>Leifsonia aquatica</i> („ <i>Corynebacterium aquaticum</i> “)	1				
<i>Leifsonia aurea</i>	1				
<i>Leifsonia cynodontis</i> = <i>Leifsonia xyli</i> subsp. <i>cynodontis</i>	1				p
<i>Leifsonia ginsengi</i>	1				
<i>Leifsonia naganoensis</i>	1				
<i>Leifsonia poae</i>	1				
<i>Leifsonia rubra</i>	1				
<i>Leifsonia shinshuensis</i>	1				
<i>Leifsonia xyli</i> subsp. <i>cynodontis</i> ( <i>Clavibacter xyli</i> subsp. <i>cynodontis</i> ) = <i>Leifsonia cynodontis</i>	1				p
<i>Leifsonia xyli</i> subsp. <i>xyli</i> ( <i>Clavibacter xyli</i> subsp. <i>xyli</i> )	1				p
<b>LEISINGERA</b>					
<i>Leisingera methylohalidivorans</i>	1				
<b>LEMINORELLA</b>					
<i>Leminorella grimontii</i>	1				+
<i>Leminorella richardii</i>	1				+
<b>LENTIBACILLUS</b>					
<i>Lentibacillus halodurans</i>	1				
<i>Lentibacillus halophilus</i>	1				
<i>Lentibacillus juripiscarius</i>	1				
<i>Lentibacillus kapialis</i>	1				
<i>Lentibacillus lacisalsi</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Lentibacillus salarius	1				
Lentibacillus salicampi	1				
Lentibacillus salinarum	1				
<b>LENTISPHAERA</b>					
Lentisphaera araneosa	1				
<b>LENTZEA</b>					
Lentzea albida (Saccharothrix aerocolonigenes subsp. staurosporea)	1				
Lentzea albidocapillata (Saccharothrix albidocapillata)	1				+
Lentzea californiensis	1				
Lentzea flaviverrucosa	1				
Lentzea kentuckyensis	1				
Lentzea violacea (Saccharothrix violacea)	1				
Lentzea waywayandensis (Saccharothrix waywayandensis)	1				
<b>LEPTOLINEA</b>					
Leptolinea tardivitalis	1				
<b>LEPTONEMA</b>					
Leptonema illini	1				
<b>LEPTOSPIRA</b>					
Leptospira alexanderi	1				+
Leptospira biflexa	1				
Leptospira borgpetersenii		2			Z
Leptospira broomii		2			Z
Leptospira fainei		2			Z
Leptospira inadai		2			Z
<b>Leptospira interrogans</b>		2			<b>Z</b>
Leptospira kirschneri		2			Z
Leptospira meyeri	1				
Leptospira noguchii		2			Z
Leptospira parva → Turneriella parva					
Leptospira santarosai		2			Z
Leptospira weilii		2			Z
Leptospira wolbachii	1				
<b>LEPTOSPIRILLUM</b>					
Leptospirillum ferriphilum	1				
Leptospirillum ferrooxidans	1				
Leptospirillum thermoferrooxidans	1				
<b>LEPTOTHRIX</b>					
Leptothrix cholodnii	1				
Leptothrix discophora	1				
Leptothrix lopholea	1				
Leptothrix mobilis	1				
Leptothrix ochracea	1				
<b>LEPTOTRICHIA</b>					
Leptotrichia buccalis		2			ht
Leptotrichia goodfellowii	1				+

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Leptotrichia hofstadii</i>	1				
<i>Leptotrichia shahii</i>	1				+
<i>Leptotrichia trevisanii</i>	1				+
<i>Leptotrichia wadei</i>	1				
<b>LEUCOBACTER</b>					
<i>Leucobacter albus</i>	1				
<i>Leucobacter alluvii</i>	1				
<i>Leucobacter aridicollis</i>	1				
<i>Leucobacter chromiireducens</i> subsp. <i>chromiireducens</i>	1				
<i>Leucobacter chromiireducens</i> subsp. <i>solipictus</i>	1				
<i>Leucobacter iarius</i>	1				
<i>Leucobacter komagatae</i>	1				
<i>Leucobacter luti</i>	1				
<b>LEUCONOSTOC</b>					
<i>Leuconostoc amelibiosum</i> – synonym: <i>Leuconostoc citreum</i>					
<i>Leuconostoc argentinum</i> – synonym: <i>Leuconostoc lactis</i>					
<i>Leuconostoc carnosum</i>	1				
<i>Leuconostoc citreum</i>	1				+
<i>Leuconostoc cremoris</i> → <i>Leuconostoc mesenteroides</i> subsp. <i>cremoris</i>					
<i>Leuconostoc dextransicum</i> → <i>Leuconostoc mesenteroides</i> subsp. <i>dextransicum</i>					
<i>Leuconostoc durionis</i>	1				
<i>Leuconostoc fallax</i>	1				
<i>Leuconostoc ficulneum</i>	1				
<i>Leuconostoc fructosum</i> ( <i>Lactobacillus fructosus</i> )	1				
<i>Leuconostoc gasicomitatum</i>	1				
<i>Leuconostoc gelidum</i>	1				
<i>Leuconostoc holzapfelii</i>	1				
<i>Leuconostoc inhae</i>	1				
<i>Leuconostoc kimchii</i>	1				
<i>Leuconostoc lactis</i>	1				+
<i>Leuconostoc mesenteroides</i> subsp. <i>cremoris</i> ( <i>Leuconostoc cremoris</i> )	1				
<i>Leuconostoc mesenteroides</i> subsp. <i>dextransicum</i> ( <i>Leuconostoc dextransicum</i> )	1				+
<i>Leuconostoc mesenteroides</i> subsp. <i>mesenteroides</i>		2 <sup>G</sup>			TA
<i>Leuconostoc oenos</i> → <i>Oenococcus oeni</i>					
<i>Leuconostoc paramesenteroides</i> → <i>Weissella paramesenteroides</i>					
<i>Leuconostoc pseudoficulneum</i>	1				
<i>Leuconostoc pseudomesenteroides</i>	1				+
<b>LEUCOTHRIX</b>					
<i>Leucothrix mucor</i>	1				
<b>LEVILINEA</b>					
<i>Levilinea saccharolytica</i>	1				
<b>LEVINEA – synonym: CITROBACTER</b>					
<i>Levinea amalonatica</i> → <i>Citrobacter amalonaticus</i>					
<i>Levinea malonatica</i> – synonym: <i>Citrobacter koseri</i>					

<sup>G</sup> Auf eine abweichende Einstufung in der „Liste risikobewerteter Spender- und Empfängerorganismen für gentechnische Arbeiten“ wird hingewiesen.



Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>LEWINELLA</b>					
Lewinella agarilytica	1				
Lewinella cohaerens (Herpetosiphon cohaerens)	1				
Lewinella lutea	1				
Lewinella marina	1				
Lewinella nigricans (Herpetosiphon nigricans)	1				
Lewinella persica (Herpetosiphon persicus)	1				
<b>"LIBERIBACTER" (CANDIDATUS)</b>					
"Liberibacter africanus" (Candidatus)	1				p3
"Liberibacter americanus" (Candidatus)	1				p3
"Liberibacter asiaticus" (Candidatus)	1				p3
<b>LIMIBACTER</b>					
Limibacter armeniacum	1				
<b>LIMNOBACTER</b>					
Limnobacter thiooxidans	1				
<b>LISHIZHENIA</b>					
Lishizhenia caseinilytica	1				
<b>LISTERIA</b>					
Listeria denitrificans → Jonesia denitrificans					
Listeria grayi	1				
Listeria innocua	1				
<b>Listeria ivanovii subsp. ivanovii</b>		2			Z
<b>Listeria ivanovii subsp. londoniensis</b>		2			Z
<b>Listeria monocytogenes</b>		2			Z
Listeria murrayi – synonym: Listeria grayi					
Listeria seeligeri	1				+
Listeria welshimeri	1				
<b>LISTONELLA</b>					
Listonella anguillarum (Vibrio anguillarum)		2			t
Listonella damsela → Photobacterium damsela subsp. damsela					
Listonella pelagia (Beneckea pelagia, Vibrio pelagius)	1				
<b>LITORICOLA</b>					
Litoricola lipolytica	1				
<b>LOKTANELLA</b>					
Loktanella agnita	1				
Loktanella atrilutea	1				
Loktanella fryxellensis	1				
Loktanella hongkongensis	1				
Loktanella koreensis	1				
Loktanella maricola	1				
Loktanella rosea	1				
Loktanella salsilacus	1				
Loktanella vestfoldensis	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>LONEPINELLA</b>					
Lonepinella koalarum	1				
<b>LONGILINEA</b>					
Longilinea arvoryzae	1				
<b>LONGISPORA</b>					
Longispora albida	1				
<b>LUCIBACTERIUM → VIBRIO</b>					
Lucibacterium harveyi → Vibrio harveyi					
<b>LUEDEMANNELLA</b>					
Luedemannella flava	1				
Luedemannella helvata	1				
<b>LUTEIBACTER</b>					
Luteibacter rhizovicius	1				
<b>LUTEIMONAS</b>					
Luteimonas composti	1				
Luteimonas mephitis	1				
<b>LUTEOCOCCUS</b>					
Luteococcus japonicus	1				
Luteococcus peritonei	1				
Luteococcus sanguinis	1				+
<b>LUTEOLIBACTER</b>					
Luteolibacter algae	1				
Luteolibacter pohnpeiensis	1				
<b>LUTIBACTER</b>					
Lutibacter litoralis	1				
<b>LUTIMONAS</b>					
Lutimonas vermicola	1				
<b>LUTISPORA</b>					
Lutispora thermophila	1				
<b>LYSINIBACILLUS</b>					
Lysinibacillus boronitolerans	1				
Lysinibacillus fusiformis (Bacillus fusiformis)	1				
Lysinibacillus sphaericus (Bacillus sphaericus)	1				+,n
<b>LYSOBACTER</b>					
Lysobacter antibioticus	1				
Lysobacter brunescens	1				
Lysobacter capsici	1				
Lysobacter concretionis	1				
Lysobacter daejeonensis	1				
Lysobacter defluvii	1				
Lysobacter enzymogenes subsp. cookii	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Lysobacter enzymogenes</i> subsp. <i>enzymogenes</i>	1				
<i>Lysobacter gummosus</i>	1				
<i>Lysobacter koreensis</i>	1				
<i>Lysobacter niabensis</i>	1				
<i>Lysobacter niastensis</i>	1				
<i>Lysobacter spongicola</i>	1				
<i>Lysobacter yangpyeongensis</i>	1				
<b>LYTICUM</b>					
<i>Lyticum flagellatum</i>	1				
<i>Lyticum sinuosum</i>	1				
<b>MACROCOCCUS</b>					
<i>Macrococcus bovicus</i>	1				
<i>Macrococcus brunensis</i>	1				
<i>Macrococcus carouelicus</i>	1				
<i>Macrococcus caseolyticus</i> ( <i>Staphylococcus caseolyticus</i> )		2			t
<i>Macrococcus equiperficus</i>	1				
<i>Macrococcus hajekii</i>	1				
<i>Macrococcus lamae</i>	1				
<b>MACROMONAS</b>					
<i>Macromonas bipunctata</i>	1				
<i>Macromonas mobilis</i>	1				
<b>MAGNETOSPIRILLUM</b>					
<i>Magnetospirillum gryphiswaldense</i>	1				
<i>Magnetospirillum magnetotacticum</i> ( <i>Aquaspirillum magnetotacticum</i> )	1				
<b>MAHELLA</b>					
<i>Mahella australiensis</i>	1				
<b>MALIKIA</b>					
<i>Malikia granosa</i>	1				
<i>Malikia spinosa</i> ( <i>Pseudomonas spinosa</i> )	1				
<b>MALONOMONAS</b>					
<i>Malonomonas rubra</i>	1				
<b>MANNHEIMIA</b>					
<i>Mannheimia glucosida</i>	1				
<i>Mannheimia granulomatis</i> ( <i>Pasteurella granulomatis</i> )		2			t
<i>Mannheimia haemolytica</i> ( <i>Pasteurella haemolytica</i> )		2			ht
<i>Mannheimia ruminalis</i>	1				
<i>Mannheimia varigena</i>		2			t
<b>MARIBACTER</b>					
<i>Maribacter aquivivus</i>	1				
<i>Maribacter arcticus</i>	1				
<i>Maribacter dokdonensis</i>	1				
<i>Maribacter forsetii</i>	1				
<i>Maribacter orientalis</i>	1				
<i>Maribacter polysiphoniae</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Maribacter sedimenticola	1				
Maribacter ulvicola	1				
<b>MARIBIUS</b>					
Maribius pelagius	1				
Maribius salinus	1				
<b>MARICAULIS</b>					
Maricaulis maris (Caulobacter maris)	1				
Maricaulis parjimensis	1				
Maricaulis salignorans	1				
Maricaulis virginensis	1				
Maricaulis washingtonensis	1				
<b>MARICHROMATIUM</b>					
Marichromatium bheemlicum	1				
Marichromatium gracile (Chromatium gracile)	1				
Marichromatium indicum	1				
Marichromatium purpuratum (Chromatium purpuratum)	1				
<b>MARINIBACILLUS</b>					
Marinibacillus campisalis	1				
Marinibacillus marinus (Bacillus marinus, Bacillus globisporus subsp. marinus)	1				
<b>MARINICOLA → ROSEIVIRGA</b>					
Marinicola seohaensis → Roseivirga seohaensis – synonym: Roseivirga ehrenbergii					
<b>MARINIFLEXILE</b>					
Mariniflexile gromovii	1				
<b>MARINILABILIA</b>					
Marinilabilia agarovorans – synonym: Marinilabilia salmonicolor					
Marinilabilia salmonicolor (Cytophaga salmonicolor)	1				
<b>MARINILACTIBACILLUS</b>					
Marinilactibacillus piezotolerans	1				
Marinilactibacillus psychrotolerans	1				
<b>MARINIMICROBIUM</b>					
Marinimicrobium agarilyticum	1				
Marinimicrobium koreense	1				
<b>MARINITHERMUS</b>					
Marinithermus hydrothermalis	1				
<b>MARINITOGA</b>					
Marinitoga camini	1				
Marinitoga hydrogenitolerans	1				
Marinitoga okinawensis	1				
Marinitoga piezophila	1				
<b>MARINOACTER</b>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Marinobacter algicola	1				
Marinobacter aquaeolei – synonym: Marinobacter hydrocarbonoclasticus					
Marinobacter bryozoorum	1				
Marinobacter daepoensis	1				
Marinobacter excellens	1				
Marinobacter flavimaris	1				
Marinobacter gudaonensis	1				
Marinobacter guineae	1				
Marinobacter hydrocarbonoclasticus	1				
Marinobacter koreensis	1				
Marinobacter lipolyticus	1				
Marinobacter litoralis	1				
Marinobacter lutaoensis	1				
Marinobacter maritimus	1				
Marinobacter pelagius	1				
Marinobacter psychrophilus	1				
Marinobacter salicampi	1				
Marinobacter salsuginis	1				
Marinobacter sediminum	1				
Marinobacter segnicrescens	1				
Marinobacter vinifirmus	1				
<b>MARINOBACTERIUM</b>					
Marinobacterium georgiense	1				
Marinobacterium halophilum	1				
Marinobacterium jannaschii (Oceanospirillum jannaschii)	1				
Marinobacterium litorale	1				
Marinobacterium rhizophilum	1				
Marinobacterium stanieri (Pseudomonas stanieri)	1				
<b>MARINOCOCCUS</b>					
Marinococcus albus → Salimicrobium album					
Marinococcus halophilus (Planococcus halophilus)	1				
Marinococcus halotolerans	1				
Marinococcus hispanicus → Salinicoccus hispanicus					
<b>MARINOMONAS</b>					
Marinomonas aquimarina	1				
Marinomonas arctica	1				
Marinomonas communis = Oceanospirillum commune (Alteromonas communis)	1				
Marinomonas dokdonensis	1				
Marinomonas mediterranea	1				
Marinomonas ostreistagni	1				
Marinomonas polaris	1				
Marinomonas pontica	1				
Marinomonas primoryensis	1				
Marinomonas ushuaiensis	1				
Marinomonas vaga = Oceanospirillum vagum (Alteromonas vaga)	1				
<b>MARINOSPIRILLUM</b>					
Marinospirillum alkaliphilum	1				

Gattung Art	Risikogruppe				Bemer- kungen
	1	2	3	4	
Marinospirillum insulare	1				
Marinospirillum megaterium	1				
Marinospirillum minutulum (Oceanospirillum minutulum)	1				
<b>MARINOVUM</b>					
Marinovum algicola (Ruegeria algicola, Roseobacter algicola)	1				
<b>MARITIMIBACTER</b>					
Maritimibacter alkaliphilus	1				
<b>MARIXANTHOMONAS</b>					
Marixanthomonas ophiuræ	1				
<b>MARMORICOLA</b>					
Marmoricola aequoreus	1				
Marmoricola aurantiacus	1				
Marmoricola bigeumensis	1				
<b>MARTELELLA</b>					
Marteleva mediterranea	1				
<b>MARVINBRYANTIA</b>					
Marvinbryantia formatexigens (Bryantella formatexigens)	1				
<b>MASSILIA</b>					
Massilia aerolata	1				
Massilia albidiflava	1				
Massilia aurea	1				
Massilia brevitalea	1				
Massilia dura	1				
Massilia lutea	1				
Massilia plicata	1				
Massilia timonae	1				+
<b>MECHERCHARIMYCES</b>					
Mechercharimyces asporophorigenens	1				
Mechercharimyces mesophilus	1				
<b>MEGAMONAS</b>					
Megamonas funiformis	1				
Megamonas hypermegale (Bacteroides hypermegas)	1				
<b>MEGANEMA</b>					
Meganema perideroedes	1				
<b>MEGASPHAERA</b>					
Megasphaera cerevisiae	1				
Megasphaera elsdeni		2			ht
Megasphaera micronuciformis	1				+
Megasphaera paucivorans	1				
Megasphaera sueciensis	1				
<b>MEIOTHERMUS</b>					
Meiothermus cerbereus	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Meiothermus chliarophilus (Thermus chliarophilus)	1				
Meiothermus ruber (Thermus ruber)	1				
Meiothermus silvanus (Thermus silvanus)	1				
Meiothermus taiwanensis	1				
Meiothermus timidus	1				
<b>MELISSOCOCCUS</b>					
Melissococcus plutonius	1				n
<b>MELITTANGIUM</b>					
Melittangium alboraceum	1				
Melittangium boletus	1				
Melittangium lichenicola	1				
<b>MENISCUS</b>					
Meniscus glaucopis	1				
<b>MESONIA</b>					
Mesonia algae	1				
Mesonia mobilis	1				
<b>MESOPHILOBACTER</b>					
Mesophilobacter marinus	1				
<b>MESOPLASMA</b>					
Mesoplasma chauliocola	1				
Mesoplasma coleopterae	1				
Mesoplasma corruscae	1				
Mesoplasma entomophilum (Acholeplasma entomophilum)	1				
Mesoplasma florum (Acholeplasma florum)	1				
Mesoplasma grammopterae	1				
Mesoplasma lactucae (Mycoplasma lactucae)	1				
Mesoplasma photuris	1				
Mesoplasma pleciae → Acholeplasma pleciae					
Mesoplasma seiffertii (Acholeplasma seiffertii)	1				
Mesoplasma syrphidae	1				
Mesoplasma tabanidae	1				
<b>MESORHIZOBIVM</b>					
Mesorhizobium albiziae	1				
Mesorhizobium amorphae	1				
Mesorhizobium chacoense	1				
Mesorhizobium ciceri (Rhizobium ciceri)	1				
Mesorhizobium huakuii (Rhizobium huakuii)	1				
Mesorhizobium loti (Rhizobium loti)	1				
Mesorhizobium mediterraneum (Rhizobium mediterraneum)	1				
Mesorhizobium plurifarum	1				
Mesorhizobium septentrionale	1				
Mesorhizobium temperatum	1				
Mesorhizobium thiogangeticum	1				
Mesorhizobium tianshanense (Rhizobium tianshanense)	1				
<b>METALLOSPHAERA</b>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Metallosphaera hakonensis</i> ( <i>Sulfolobus hakonensis</i> )	1				
<i>Metallosphaera prunae</i>	1				
<i>Metallosphaera sedula</i>	1				
<b>METASCARDOVIA</b>					
<i>Metascardovia criceti</i>	1				
<b>METHANIMICROCOCCUS</b>					
<i>Methanimicrococcus blatticola</i>	1				
<b>METHANOBACTERIUM</b>					
<i>Methanobacterium aarbusense</i>	1				
<i>Methanobacterium alcaliphilum</i>	1				
<i>Methanobacterium arbophilicum</i> → <i>Methanobrevibacter arboriphilus</i>					
<i>Methanobacterium beijingense</i>	1				
<i>Methanobacterium bryantii</i>	1				
<i>Methanobacterium congolense</i>	1				
<i>Methanobacterium defluvii</i> → <i>Methanothermobacter defluvii</i>					
<i>Methanobacterium espanolae</i>	1				
<i>Methanobacterium formicicum</i>	1				
<i>Methanobacterium ivanovii</i>	1				
<i>Methanobacterium mobile</i> → <i>Methanomicrobium mobile</i>					
<i>Methanobacterium oryzae</i>	1				
<i>Methanobacterium palustre</i>	1				
<i>Methanobacterium ruminantium</i> → <i>Methanobrevibacter ruminantium</i>					
<i>Methanobacterium subterraneum</i>	1				
<i>Methanobacterium thermoaggregans</i>	1				
<i>Methanobacterium thermoalcaliphilum</i> – synonym: <i>Methanobacterium thermoautotrophicum</i> → <i>Methanothermobacter thermoautotrophicus</i>					
<i>Methanobacterium thermoautotrophicum</i> → <i>Methanothermobacter thermoautotrophicus</i>					
<i>Methanobacterium thermoflexum</i> → <i>Methanothermobacter thermoflexus</i>					
<i>Methanobacterium thermoformicicum</i> – synonym: <i>Methanobacterium thermoautotrophicum</i> → <i>Methanothermobacter thermoautotrophicus</i>					
<i>Methanobacterium thermophilum</i> → <i>Methanothermobacter thermophilus</i>					
<i>Methanobacterium uliginosum</i>	1				
<i>Methanobacterium wolfei</i> → <i>Methanothermobacter wolfeii</i>					
<b>METHANOBREVIBACTER</b>					
<i>Methanobrevibacter acididurans</i>	1				
<i>Methanobrevibacter arboriphilus</i> ( <i>Methanobacterium arbophilicum</i> )	1				
<i>Methanobrevibacter curvatus</i>	1				
<i>Methanobrevibacter cuticularis</i>	1				
<i>Methanobrevibacter filiformis</i>	1				
<i>Methanobrevibacter gottschalkii</i>	1				
<i>Methanobrevibacter millerae</i>	1				
<i>Methanobrevibacter olleyae</i>	1				
<i>Methanobrevibacter oralis</i>	1				
<i>Methanobrevibacter ruminantium</i> ( <i>Methanobacterium ruminantium</i> )	1				
<i>Methanobrevibacter smithii</i>	1				



Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Methanobrevibacter woesei</i>	1				
<i>Methanobrevibacter wolinii</i>	1				
<b>METHANOCALCULUS</b>					
<i>Methanocalculus chunghsingensis</i>	1				
<i>Methanocalculus halotolerans</i>	1				
<i>Methanocalculus pumilus</i>	1				
<i>Methanocalculus taiwanensis</i>	1				
<b>METHANOCALDOCOCCLUS</b>					
<i>Methanocaldococcus fervens</i> ( <i>Methanococcus fervens</i> )	1				
<i>Methanocaldococcus indicus</i>	1				
<i>Methanocaldococcus infernus</i> ( <i>Methanococcus infernus</i> )	1				
<i>Methanocaldococcus jannaschii</i> ( <i>Methanococcus jannaschii</i> )	1				
<i>Methanocaldococcus vulcanius</i> ( <i>Methanococcus vulcanius</i> )	1				
<b>METHANOCELLA</b>					
<i>Methanocella paludicola</i>	1				
<b>METHANOCOCCOIDES</b>					
<i>Methanococcoides alaskense</i>	1				
<i>Methanococcoides burtonii</i>	1				
<i>Methanococcoides methylutens</i>	1				
<b>METHANOCOCCUS</b>					
<i>Methanococcus aeolicus</i>	1				
<i>Methanococcus deltae</i> – synonym: <i>Methanococcus maripaludis</i>					
<i>Methanococcus fervens</i> → <i>Methanocaldococcus fervens</i>					
<i>Methanococcus frisius</i> → <i>Methanosarcina mazei</i>					
<i>Methanococcus halophilus</i> → <i>Methanohalophilus halophilus</i>					
<i>Methanococcus igneus</i> → <i>Methanotorris igneus</i>					
<i>Methanococcus infernus</i> → <i>Methanocaldococcus infernus</i>					
<i>Methanococcus jannaschii</i> → <i>Methanocaldococcus jannaschii</i>					
<i>Methanococcus maripaludis</i>	1				
<i>Methanococcus mazei</i> → <i>Methanosarcina mazei</i>					
<i>Methanococcus thermolithotrophicus</i> → <i>Methanothermococcus thermolithotrophicus</i>					
<i>Methanococcus vanniellii</i>	1				
<i>Methanococcus voltae</i>	1				
<i>Methanococcus vulcanius</i> → <i>Methanocaldococcus vulcanius</i>					
<b>METHANOCORPUSCULUM</b>					
<i>Methanocorpusculum aggregans</i> ( <i>Methanogenium aggregans</i> )	1				
<i>Methanocorpusculum bavaricum</i>	1				
<i>Methanocorpusculum labreanum</i>	1				
<i>Methanocorpusculum parvum</i>	1				
<i>Methanocorpusculum sinense</i>	1				
<b>METHANOCULLEUS</b>					
<i>Methanoculleus bourgensis</i> ( <i>Methanogenium bourgense</i> )	1				
<i>Methanoculleus chikugoensis</i>	1				
<i>Methanoculleus marisnigri</i> ( <i>Methanogenium marisnigri</i> )	1				
<i>Methanoculleus oldenburgensis</i> – synonym: <i>Methanoculleus bourgensis</i>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Methanoculleus olentangyi</i> – synonym: <i>Methanoculleus bourgensis</i>					
<i>Methanoculleus palmolei</i>	1				
<i>Methanoculleus submarinus</i>	1				
<i>Methanoculleus thermophilus</i> ( <i>Methanogenium thermophilicum</i> )	1				
<b>METHANOFOLLIS</b>					
<i>Methanofollis aquaemaris</i>	1				
<i>Methanofollis formosanus</i>	1				
<i>Methanofollis liminatans</i> ( <i>Methanogenium liminatans</i> )	1				
<i>Methanofollis tationis</i> ( <i>Methanogenium tationis</i> )	1				
<b>METHANOGENIUM</b>					
<i>Methanogenium aggregans</i> → <i>Methanocorpusculum aggregans</i>					
<i>Methanogenium bourgense</i> → <i>Methanoculleus bourgensis</i>					
<i>Methanogenium cariaci</i>	1				
<i>Methanogenium frigidum</i>	1				
<i>Methanogenium frittonii</i> – synonym: <i>Methanoculleus thermophilus</i>					
<i>Methanogenium liminatans</i> → <i>Methanofollis liminatans</i>					
<i>Methanogenium marinum</i>	1				
<i>Methanogenium marisnigri</i> → <i>Methanoculleus marisnigri</i>					
<i>Methanogenium olentangyi</i> → <i>Methanoculleus olentangyi</i>					
<i>Methanogenium organophilum</i>	1				
<i>Methanogenium tationis</i> → <i>Methanofollis tationis</i>					
<i>Methanogenium thermophilicum</i> → <i>Methanoculleus thermophilus</i>					
<b>METHANOHALOBIUM</b>					
<i>Methanohalobium evestigatum</i>	1				
<b>METHANOHALOPHILUS</b>					
<i>Methanohalophilus halophilus</i> ( <i>Methanococcus halophilus</i> )	1				
<i>Methanohalophilus mabii</i>	1				
<i>Methanohalophilus oregonensis</i> → <i>Methanolobus oregonensis</i>					
<i>Methanohalophilus portucalensis</i>	1				
<i>Methanohalophilus zbilinae</i> → <i>Methanosalsum zbilinae</i>					
<b>METHANOLACINIA</b>					
<i>Methanolacinia paynteri</i> ( <i>Methanomicrobium paynteri</i> )	1				
<b>METHANOLINEA</b>					
<i>Methanolinea tarda</i>	1				
<b>METHANOLOBUS</b>					
<i>Methanolobus bombayensis</i>	1				
<i>Methanolobus oregonensis</i> ( <i>Methanohalophilus oregonensis</i> )	1				
<i>Methanolobus siciliae</i> → <i>Methanosarcina siciliae</i>					
<i>Methanolobus taylorii</i>	1				
<i>Methanolobus tindarius</i>	1				
<i>Methanolobus vulcani</i>	1				
<b>METHANOMETHYLOVORANS</b>					
<i>Methanomethylovorans hollandica</i>	1				
<i>Methanomethylovorans thermophila</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>METHANOMICROBIUM</b>					
<i>Methanomicrobium mobile</i> ( <i>Methanobacterium mobile</i> )	1				
<i>Methanomicrobium paynteri</i> → <i>Methanolacinia paynteri</i>					
<b>METHANOPLANUS</b>					
<i>Methanoplanus endosymbiosus</i>	1				
<i>Methanoplanus limicola</i>	1				
<i>Methanoplanus petrolearius</i>	1				
<b>METHANOPYRUS</b>					
<i>Methanopyrus kandleri</i>	1				
<b>METHANOSAETA</b>					
<i>Methanosaeta concilii</i> ( <i>Methanobrix concilii</i> )	1				
<i>Methanosaeta barundinacea</i>	1				
<i>Methanosaeta thermoacetophila</i> ( <i>Methanobrix thermoacetophila</i> )	1				
<b>METHANOSALSUM</b>					
<i>Methanosalsum zbilinae</i> ( <i>Methanohalophilus zbilinae</i> )	1				
<b>METHANOSARCINA</b>					
<i>Methanosarcina acetivorans</i>	1				
<i>Methanosarcina baltica</i>	1				
<i>Methanosarcina barkeri</i>	1				
<i>Methanosarcina frisia</i> – synonym: <i>Methanosarcina mazei</i>					
<i>Methanosarcina lacustris</i>	1				
<i>Methanosarcina mazei</i> ( <i>Methanococcus mazei</i> )	1				
<i>Methanosarcina methanica</i>	1				
<i>Methanosarcina semesiae</i>	1				
<i>Methanosarcina siciliae</i> ( <i>Methanolobus siciliae</i> )	1				
<i>Methanosarcina thermophila</i>	1				
<i>Methanosarcina vacuolata</i>	1				
<b>METHANOSPHAERA</b>					
<i>Methanosphaera cuniculi</i>	1				
<i>Methanosphaera stadtmanae</i>	1				
<b>METHANOSPIRILLUM</b>					
<i>Methanospirillum hungatei</i>	1				
<b>METHANOTHERMOBACTER</b>					
<i>Methanothermobacter defluvii</i> ( <i>Methanobacterium defluvii</i> )	1				
<i>Methanothermobacter marburgensis</i>	1				
<i>Methanothermobacter thermoautotrophicus</i> ( <i>Methanobacterium thermoautotrophicum</i> )	1				
<i>Methanothermobacter thermoflexus</i> ( <i>Methanobacterium thermoflexum</i> )	1				
<i>Methanothermobacter thermophilus</i> ( <i>Methanobacterium thermophilum</i> )	1				
<i>Methanothermobacter wolfeii</i> ( <i>Methanobacterium wolfeii</i> )	1				
<b>METHANOTHERMOCOCCUS</b>					
<i>Methanothermococcus okinawensis</i>	1				
<i>Methanothermococcus thermolithotrophicus</i> ( <i>Methanococcus thermolithotrophicus</i> )	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>METHANOTHERMUS</b>					
<i>Methanothermus fervidus</i>	1				
<i>Methanothermus sociabilis</i>	1				
<b>METHANOTHRIX</b>					
<i>Methanobrix concilii</i> → <i>Methanosaeta concilii</i>					
<i>Methanobrix soebngeni</i>	1				
<i>Methanobrix thermoacetophila</i> → <i>Methanosaeta thermoacetophila</i>					
<i>Methanobrix thermophila</i>	1				
<b>METHANOTORRIS</b>					
<i>Methanotorris formicicus</i>	1				
<i>Methanotorris igneus</i> ( <i>Methanococcus igneus</i> )	1				
<b>METHERMICOCOCCUS</b>					
<i>Methermicoccus shengliensis</i>	1				
<b>METHYLARCULA</b>					
<i>Methylarcula marina</i>	1				
<i>Methylarcula terricola</i>	1				
<b>METHYLIBIUM</b>					
<i>Methylibium aquaticum</i>	1				
<i>Methylibium fulvum</i>	1				
<i>Methylibium petroleiphilum</i>	1				
<b>METHYLOBACILLUS</b>					
<i>Methylobacillus flagellatum</i>	1				
<i>Methylobacillus glycogenes</i>	1				
<i>Methylobacillus pratensis</i>	1				
<b>METHYLOBACTER</b>					
<i>Methylobacter agilis</i> → <i>Methylomicrobium agile</i>					
<i>Methylobacter albus</i> → <i>Methylomicrobium album</i>					
<i>Methylobacter luteus</i> ( <i>Methylococcus luteus</i> )	1				
<i>Methylobacter marinus</i>	1				
<i>Methylobacter pelagicus</i> → <i>Methylomicrobium pelagicum</i>					
<i>Methylobacter psychrophilus</i>	1				
<i>Methylobacter tundripaludum</i>	1				
<i>Methylobacter whittenburyi</i> ( <i>Methylococcus whittenburyi</i> )	1				
<b>METHYLOBACTERIUM</b>					
<i>Methylobacterium adhaesivum</i>	1				
<i>Methylobacterium aerolatum</i>	1				
<i>Methylobacterium aminovorans</i>	1				
<i>Methylobacterium aquaticum</i>	1				
<i>Methylobacterium brachiatum</i>	1				
<i>Methylobacterium chloromethanicum</i>	1				
<i>Methylobacterium dichloromethanicum</i>	1				
<i>Methylobacterium extorquens</i> ( <i>Protomonas extorquens</i> )	1				
<i>Methylobacterium fujisawaense</i>	1				
<i>Methylobacterium gregans</i>	1				
<i>Methylobacterium hispanicum</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Methylobacterium iners	1				
Methylobacterium isbiliense	1				
Methylobacterium jeotgali	1				
Methylobacterium komagatae	1				
Methylobacterium lusitanum	1				
Methylobacterium mesophilicum (Pseudomonas mesophilica)	1				+
Methylobacterium nodulans	1				
Methylobacterium organophilum	1				
Methylobacterium oryzae	1				
Methylobacterium persicinum	1				
Methylobacterium platani	1				
Methylobacterium populi	1				
Methylobacterium radiotolerans (Pseudomonas radiora)	1				
Methylobacterium rhodesianum	1				
Methylobacterium rhodinum (Pseudomonas rhodos)	1				
Methylobacterium salsuginis	1				
Methylobacterium suomiense	1				
Methylobacterium tardum	1				
Methylobacterium thiocyanatum	1				
Methylobacterium variabile	1				
Methylobacterium zatmanii	1				
<b>METHYLOCALDUM</b>					
Methylocaldum gracile	1				
Methylocaldum szegediense	1				
Methylocaldum tepidum	1				
<b>METHYLOCAPSA</b>					
Methylocapsa acidiphila	1				
<b>METHYLOCELLA</b>					
Methylocella palustris	1				
Methylocella silvestris	1				
Methylocella tundrae	1				
<b>METHYLOCOCCUS</b>					
Methylococcus bovis – synonym: Methylobacter luteus					
Methylococcus capsulatus	1				
Methylococcus chroococcus	1				
Methylococcus luteus → Methylobacter luteus					
Methylococcus mobilis	1				
Methylococcus thermophilus	1				
Methylococcus vinelandii – synonym: Methylobacter whittenburyi					
Methylococcus whittenburyi → Methylobacter whittenburyi					
<b>METHYLOCYSTIS</b>					
Methylocystis echinoides	1				
Methylocystis heyeri	1				
Methylocystis hirsuta	1				
Methylocystis parva	1				
Methylocystis rosea	1				
<b>METHYLOHALOBIUS</b>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Methylohalobius crimeensis	1				
<b>METHYLOHALOMONAS</b>					
Methylohalomonas lacus	1				
<b>METHYLOMICROBIUM</b>					
Methylomicrobium agile (Methylobacter agilis)	1				
Methylomicrobium album (Methylobacter albus)	1				
Methylomicrobium alcaliphilum	1				
Methylomicrobium buryatense	1				
Methylomicrobium japanense	1				
Methylomicrobium kenyense	1				
Methylomicrobium pelagicum (Methylomonas pelagica, Methylobacter pelagicus)	1				
<b>METHYLOMONAS</b>					
Methylomonas aurantiaca	1				
Methylomonas fodinarum	1				
Methylomonas methanica	1				
Methylomonas pelagica → Methylomicrobium pelagicum					
Methylomonas scandinavica	1				
<b>METHYLONATRUM</b>					
Methylonatrum kenyense	1				
<b>METHYLOPHAGA</b>					
Methylophaga alcalica	1				
Methylophaga aminisulfidivorans	1				
Methylophaga marina	1				
Methylophaga sulfidovorans	1				
Methylophaga thalassica	1				
<b>METHYLOPHILUS</b>					
Methylophilus leisingeri	1				
Methylophilus methylotrophus	1				
<b>METHYLOPILA</b>					
Methylopila capsulata	1				
Methylopila helvetica	1				
<b>METHYLORHABDUS</b>					
Methylorhabdus multivorans	1				
<b>METHYLOSARCINA</b>					
Methylosarcina fibrata	1				
Methylosarcina lacus	1				
Methylosarcina quisquiliarum	1				
<b>METHYLOSINUS</b>					
Methylosinus sporium	1				
Methylosinus trichosporium	1				
<b>METHYLOSOMA</b>					
Methylosoma difficile	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>METHYLOSPHAERA</b>					
Methylosphaera hansonii	1				
<b>METHYLOTENERA</b>					
Methylotenera mobilis	1				
<b>METHYLOTHERMUS</b>					
Methylothermus thermalis	1				
<b>METHYLOVERSATILIS</b>					
Methyloversatilis universalis	1				
<b>METHYLOVORUS</b>					
Methylovorus glucosotrophus	1				
Methylovorus mays	1				
<b>MICAVIBRIO</b>					
Micavibrio admirandus	1				
<b>MICROBACTERIUM</b>					
Microbacterium aerolatum	1				
Microbacterium aoyamense	1				
Microbacterium aquimaris	1				
Microbacterium arabinogalactanolyticum (Aureobacterium arabinogalactanolyticum)	1				
Microbacterium arborescens	1				
Microbacterium aurantiacum	1				
Microbacterium aurum	1				
Microbacterium barkeri (Aureobacterium barkeri)	1				
Microbacterium chocolatum	1				
Microbacterium deminutum	1				
Microbacterium dextranolyticum	1				
Microbacterium esteraromaticum (Flavobacterium esteraromaticum, Aureobacterium esteraromaticum)	1				
Microbacterium flavescens (Arthrobacter flavescens, Aureobacterium flavescens)	1				
Microbacterium flavum	1				
Microbacterium foliorum	1				
Microbacterium ginsengisoli	1				
Microbacterium gubbeenense	1				
Microbacterium halophilum	1				
Microbacterium halotolerans	1				
Microbacterium hatanonis	1				
Microbacterium hominis	1				
Microbacterium hydrocarbonoxydans	1				
Microbacterium imperiale (Brevibacterium imperiale)	1				
Microbacterium indicum	1				
Microbacterium keratanolyticum (Aureobacterium keratanolyticum)	1				
Microbacterium ketosireducens	1				
Microbacterium kitamiense	1				
Microbacterium koreense	1				
Microbacterium lacticum	1				
Microbacterium lacus	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Microbacterium laevaniformans</i>	1				
<i>Microbacterium liquefaciens</i> ( <i>Aureobacterium liquefaciens</i> )	1				
<i>Microbacterium luteolum</i> ( <i>Aureobacterium luteolum</i> )	1				
<i>Microbacterium luticocti</i>	1				
<i>Microbacterium marinilacus</i>	1				
<i>Microbacterium maritypicum</i> ( <i>Flavobacterium marinotypicum</i> )	1				
<i>Microbacterium natoriense</i>	1				
<i>Microbacterium oleivorans</i>	1				
<i>Microbacterium oxydans</i> ( <i>Brevibacterium oxydans</i> )	1				
<i>Microbacterium paludicola</i>	1				
<i>Microbacterium paraoxydans</i>	1				+
<i>Microbacterium phyllosphaerae</i>	1				
<i>Microbacterium pumilum</i>	1				
<i>Microbacterium resistens</i> ( <i>Aureobacterium resistens</i> )		2			
<i>Microbacterium saperdae</i> ( <i>Brevibacterium saperdae</i> , <i>Curtobacterium saperdae</i> , <i>Aureobacterium saperdae</i> )	1				
<i>Microbacterium schleiferi</i> ( <i>Aureobacterium schleiferi</i> )	1				
<i>Microbacterium sediminicola</i>	1				
<i>Microbacterium terrae</i> ( <i>Aureobacterium terrae</i> )	1				
<i>Microbacterium terregens</i> ( <i>Arthrobacter terregens</i> , <i>Aureobacterium terregens</i> )	1				
<i>Microbacterium terricolae</i>	1				
<i>Microbacterium testaceum</i> ( <i>Brevibacterium testaceum</i> , <i>Curtobacterium testaceum</i> , <i>Aureobacterium testaceum</i> )	1				
<i>Microbacterium thalassium</i>	1				
<i>Microbacterium trichothecenolyticum</i> ( <i>Aureobacterium trichothecenolyticum</i> )	1				
<i>Microbacterium ulmi</i>	1				
<i>Microbacterium xylanilyticum</i>	1				

### MICROBISPORIA

<i>Microbispora aerata</i> → <i>Microbispora rosea</i> subsp. <i>aerata</i>	
<i>Microbispora amethystogenes</i> – synonym: <i>Microbispora rosea</i> subsp. <i>rosea</i>	
<i>Microbispora bispora</i> → <i>Thermobispora bispora</i>	
<i>Microbispora chromogenes</i> – synonym: <i>Microbispora rosea</i> subsp. <i>rosea</i>	
<i>Microbispora corallina</i>	1
<i>Microbispora diastatica</i> – synonym: <i>Microbispora rosea</i> subsp. <i>rosea</i>	
<i>Microbispora echinospora</i> → <i>Actinomadura echinospora</i>	
<i>Microbispora indica</i> – synonym: <i>Microbispora rosea</i> subsp. <i>rosea</i>	
<i>Microbispora karnatakensis</i> – synonym: <i>Microbispora rosea</i> subsp. <i>rosea</i>	
<i>Microbispora mesophila</i> ( <i>Thermomonospora mesophila</i> )	1
<i>Microbispora parva</i> – synonym: <i>Microbispora rosea</i> subsp. <i>rosea</i>	
<i>Microbispora rosea</i> → <i>Microbispora rosea</i> subsp. <i>rosea</i>	
<i>Microbispora rosea</i> subsp. <i>aerata</i> ( <i>Microbispora aerata</i> )	1
<i>Microbispora rosea</i> subsp. <i>rosea</i> ( <i>Microbispora rosea</i> )	1
<i>Microbispora thermodiastatica</i> – synonym: <i>Microbispora rosea</i> subsp. <i>aerata</i>	
<i>Microbispora thermorosea</i> – synonym: <i>Microbispora rosea</i> subsp. <i>aerata</i>	



Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Microbispora viridis → Actinomadura rugatobispora					
<b>MICROBULBIFER</b>					
Microbulbifer agarilyticus	1				
Microbulbifer celer	1				
Microbulbifer elongatus (Pseudomonas elongata)	1				
Microbulbifer hydrolyticus	1				
Microbulbifer maritimus	1				
Microbulbifer salipaludis	1				
Microbulbifer thermotolerans	1				
<b>MICROCELLA</b>					
Microcella alkaliphila	1				
Microcella putealis	1				
<b>MICROCOCCUS</b>					
Micrococcus agilis → Arthrobacter agilis					
Micrococcus antarcticus	1				
Micrococcus flavus	1				
Micrococcus halobius → Nesterenkonia halobia					
Micrococcus kristinae → Kocuria kristinae					
Micrococcus luteus	1				
Micrococcus lylae	1				
Micrococcus nishinomiyensis → Dermacoccus nishinomiyensis					
Micrococcus roseus → Kocuria rosea					
Micrococcus sedentarius → Kytococcus sedentarius					
Micrococcus varians → Kocuria varians					
<b>MICROCYCLUS → ANCYLOBACTER</b>					
Microcyclus aquaticus → Ancylobacter aquaticus					
<b>MICROELLOBOSPORIA → STREPTOMYCES</b>					
Microellobosporia cinerea → Streptomyces cinereus					
Microellobosporia flava → Streptomyces flaveus					
Microellobosporia grisea – synonym: Streptomyces pseudoehinosporeus					
Microellobosporia violacea – synonym: Streptomyces yerevanensis					
<b>MICROLUNATUS</b>					
Microlunatus ginsengisoli	1				
Microlunatus phosphovorus	1				
<b>MICROMONAS → PARVIMONAS</b>					
Micromonas micros (Peptostreptococcus micros) → Parvimonas micra					
<b>MICROMONOSPORA</b>					
Micromonospora aurantiaca	1				
Micromonospora auratinigra	1				
Micromonospora brunnea – synonym: Micromonospora purpureochromogenes					
Micromonospora carbonacea	1				
Micromonospora carbonacea subsp. aurantiaca					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
→ <i>Micromonospora carbonacea</i>					
<i>Micromonospora carbonacea</i> subsp. <i>carbonacea</i>					
→ <i>Micromonospora carbonacea</i>					
<i>Micromonospora chaiyaphumensis</i>	1				
<i>Micromonospora chalcea</i>	1				
<i>Micromonospora chersina</i>	1				
<i>Micromonospora chokoriensis</i>	1				
<i>Micromonospora citrea</i>	1				
<i>Micromonospora coerulea</i>	1				
<i>Micromonospora coriariae</i>	1				
<i>Micromonospora coxensis</i>	1				
<i>Micromonospora eburnea</i>	1				
<i>Micromonospora echinaurantiaca</i>	1				
<i>Micromonospora echinofusca</i>	1				
<i>Micromonospora echinospora</i> ( <i>Micromonospora echinospora</i> subsp. <i>echinospora</i> , <i>Micromonospora echinospora</i> subsp. <i>ferruginea</i> )	1				
<i>Micromonospora echinospora</i> subsp. <i>echinospora</i>					
→ <i>Micromonospora echinospora</i>					
<i>Micromonospora echinospora</i> subsp. <i>ferruginea</i>					
→ <i>Micromonospora echinospora</i>					
<i>Micromonospora echinospora</i> subsp. <i>pallida</i>					
→ <i>Micromonospora pallida</i>					
<i>Micromonospora endolithica</i>	1				
<i>Micromonospora fulviviridis</i>	1				
<i>Micromonospora gallica</i>	1				
<i>Micromonospora halophytica</i> ( <i>Micromonospora halophytica</i> subsp. <i>halophytica</i> )	1				
<i>Micromonospora halophytica</i> subsp. <i>halophytica</i>					
→ <i>Micromonospora halophytica</i>					
<i>Micromonospora halophytica</i> subsp. <i>nigra</i> → <i>Micromonospora nigra</i>					
<i>Micromonospora inositola</i>	1				
<i>Micromonospora inyonensis</i>	1				
<i>Micromonospora lupini</i>	1				
<i>Micromonospora matsumotoense</i> ( <i>Catellatospora matsumotoense</i> )	1				
<i>Micromonospora mirobrigensis</i>	1				
<i>Micromonospora nigra</i> ( <i>Micromonospora halophytica</i> subsp. <i>nigra</i> )	1				
<i>Micromonospora olivasterospora</i>	1				
<i>Micromonospora pallida</i> ( <i>Micromonospora echinospora</i> subsp. <i>pallida</i> )	1				
<i>Micromonospora pattaloongensis</i>	1				
<i>Micromonospora peucetia</i>	1				
<i>Micromonospora purpurea</i> – synonym: <i>Micromonospora echinospora</i>					
<i>Micromonospora purpureochromogenes</i>	1				
<i>Micromonospora rhodorangea</i> – synonym: <i>Micromonospora echinospora</i>					
<i>Micromonospora rifamycinica</i>	1				
<i>Micromonospora rosaria</i>	1				
<i>Micromonospora saelicesensis</i>	1				
<i>Micromonospora sagamiensis</i>	1				
<i>Micromonospora siamensis</i>	1				
<i>Micromonospora viridifaciens</i>	1				

## MICROPOLYSPORA

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Micropolyspora angiospora → Nonomuraea angiospora					
Micropolyspora brevicatena → Nocardia brevicatena					
Micropolyspora faeni – synonym: Faenia rectivirgula → Saccharopolyspora rectivirgula					
Micropolyspora internatus	1				
Micropolyspora rectivirgula → Saccharopolyspora rectivirgula					
<b>MICROPRUINA</b>					
Micropruina glycogenica	1				
<b>MICROSCILLA</b>					
Microscilla marina	1				
<b>MICROSPHAERA → NAKAMURELLA</b>					
Microsphaera multipartita → Nakamurella multipartita					
<b>MICROTERRICOLA</b>					
Microterricola viridarii	1				
<b>MICROTETRASPORA</b>					
Microtetraspora africana → Nonomuraea africana					
Microtetraspora angiospora → Nonomuraea angiospora					
Microtetraspora fastidiosa → Nonomuraea fastidiosa					
Microtetraspora ferruginea → Nonomuraea ferruginea					
Microtetraspora flexuosa → Nonomuraea flexuosa					
Microtetraspora fusca	1				
Microtetraspora glauca	1				
Microtetraspora helvata → Nonomuraea helvata					
Microtetraspora malaysiensis	1				
Microtetraspora niveoalba	1				
Microtetraspora polychroma → Nonomuraea polychroma					
Microtetraspora pusilla → Nonomuraea pusilla					
Microtetraspora recticatena → Nonomuraea recticatena					
Microtetraspora roseola → Nonomuraea roseola					
Microtetraspora roseoviolacea → Nonomuraea roseoviolacea subsp. roseoviolacea					
Microtetraspora rubra → Nonomuraea rubra					
Microtetraspora salmonea → Nonomuraea salmonea					
Microtetraspora spiralis → Nonomuraea spiralis					
Microtetraspora turkmeniaca → Nonomuraea turkmeniaca					
Microtetraspora tyrrhenii	1				
Microtetraspora viridis → Actinomadura viridis					
<b>MICROVIRGA</b>					
Microvirga subterranea	1				
<b>MICROVIRGULA</b>					
Microvirgula aerodenitrificans	1				
<b>MILLISIA</b>					
Millisia brevis	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>MITSUARIA</b>					
Mitsuaria chitosanitabida	1				
<b>MITSUOKELLA</b>					
Mitsuokella dentalis → Prevotella dentalis					
Mitsuokella jalaludinii	1				
Mitsuokella multacida (Bacteroides multiacidus)		2			
<b>MOBILUNCUS</b>					
Mobiluncus curtisii subsp. curtisii		2			
Mobiluncus curtisii subsp. holmesii		2			
Mobiluncus mulieris		2			
<b>MODESTOBACTER</b>					
Modestobacter multiseptatus	1				
Modestobacter versicolor	1				
<b>MODICISALIBACTER</b>					
Modicisalibacter tunisiensis	1				
<b>MOELLERELLA</b>					
Moellerella wisconsensis		2			
<b>MOGIBACTERIUM</b>					
Mogibacterium diversum	1				+
Mogibacterium neglectum		2			
Mogibacterium pumilum		2			
Mogibacterium timidum (Eubacterium timidum)		2			
Mogibacterium vescum		2			
<b>MOORELLA</b>					
Moorella glycerini	1				
Moorella mulderi	1				
Moorella thermoacetica (Clostridium thermoaceticum)	1				
Moorella thermoautotrophica (Clostridium thermoautotrophicum)	1				
<b>MORAXELLA</b>					
Moraxella anatipestifer → Riemerella anatipestifer					
Moraxella (Subgenus Moraxella) atlantae		2			
Moraxella boevrei	1				
Moraxella (Subgenus Moraxella) bovis		2			ht
Moraxella bovoculi		2			t
Moraxella canis	1				+
Moraxella caprae	1				
Moraxella (Subgenus Branhamella) catarrhalis		2			ht
Moraxella (Subgenus Branhamella) caviae = Neisseria caviae	1				
Moraxella (Subgenus Branhamella) cuniculi (Neisseria cuniculi)	1				
Moraxella equi		2			t
Moraxella (Subgenus Moraxella) lacunata		2			
Moraxella lincolnii	1				+
Moraxella (Subgenus Moraxella) nonliquefaciens		2			
Moraxella oblonga	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Moraxella (Subgenus Moraxella) osloensis		2			ht
Moraxella (Subgenus Branhamella) ovis = Neisseria ovis		2			t
Moraxella (Subgenus Moraxella) phenylpyruvica → Psychrobacter phenylpyruvicus					
Moraxella saccharolytica		2			
Moraxella urethralis → Oligella urethralis					
<b>MORGANELLA</b>					
<b>Morganella morganii subsp. morganii</b> = Proteus morganii		2			ht
<b>Morganella morganii subsp. sibonii</b>		2			
Morganella psychrotolerans	1				T
<b>MORITELLA</b>					
Moritella abyssii	1				
Moritella dasanensis	1				
Moritella japonica	1				
Moritella marina (Vibrio marinus)	1				
Moritella profunda	1				
Moritella viscosa (Vibrio viscosus)	1				t2
Moritella yayanosii	1				
<b>MOROCOCCUS</b>					
Morococcus cerebrosus		2			
<b>MORYELLA</b>					
Moryella indoligenes		2			
<b>MUCILAGINIBACTER</b>					
Mucilaginibacter gracilis	1				
Mucilaginibacter paludis	1				
<b>MURICAUDA</b>					
Muricauda aquimarina	1				
Muricauda flavescens	1				
Muricauda lutimaris	1				
Muricauda ruestringensis	1				
<b>MURICOCCUS</b>					
Muricoccus roseus	1				
<b>MYCELIGENERANS</b>					
Myceligenans crystallogenes	1				
Myceligenans xiligouense	1				
<b>MYCETOCOLA</b>					
Mycetocola lacteus	1				
Mycetocola saprophilus	1				
Mycetocola tolaasinivorans	1				
<b>MYCOBACTERIUM</b>					
Mycobacterium abscessus (Mycobacterium chelonae subsp. abscessus)		2			ht
<b>Mycobacterium africanum</b>			3		V, Z
Mycobacterium agri	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Mycobacterium aichiense	1				
Mycobacterium alvei	1				
Mycobacterium arupense		2			
Mycobacterium asiaticum		2			ht
Mycobacterium aubagnense		2			
Mycobacterium aurum	1				
Mycobacterium austroafricanum	1				
Mycobacterium avium → Mycobacterium avium subsp. avium					
<b>Mycobacterium avium subsp. avium (Mycobacterium avium)</b>		2			ht
<b>Mycobacterium avium subsp. paratuberculosis (Mycobacterium paratuberculosis)</b>		2			ht
Mycobacterium avium subsp. silvaticum		2			ht
Mycobacterium boenickei		2			
Mycobacterium bohemicum	1				ht+
Mycobacterium bolletii		2			
Mycobacterium botniense	1				
<b>Mycobacterium bovis</b>			3		V, Z
Mycobacterium branderi		2			
Mycobacterium brisbanense		2			
Mycobacterium brumae	1				
Mycobacterium canariense		2			
Mycobacterium caprae (Mycobacterium tuberculosis subsp. caprae)			3		Z
Mycobacterium celatum		2			ht
<b>Mycobacterium chelonae (Mycobacterium chelonae subsp. chelonae)</b>		2			ht
Mycobacterium chelonae subsp. abscessus → Mycobacterium abscessus					
Mycobacterium chelonae subsp. chelonae → Mycobacterium chelonae					
Mycobacterium chimaera		2			
Mycobacterium chitae	1				
Mycobacterium chlorophenolicum (Rhodococcus chlorophenolicus)	1				
Mycobacterium chubuense	1				
Mycobacterium colombiense		2			
Mycobacterium conceptionense	1				+
Mycobacterium confluentis	1				
Mycobacterium conspicuum		2			
Mycobacterium cookii	1				
Mycobacterium cosmeticum	1				+
Mycobacterium diernhoferi	1				
Mycobacterium doricum	1				+
Mycobacterium duvalii	1				+
Mycobacterium elephantis		2			ht
Mycobacterium fallax	1				
Mycobacterium farcinogenes		2			t
Mycobacterium flavescens		2			ht
Mycobacterium florentinum		2			
Mycobacterium fluoranthenorans	1				
<b>Mycobacterium fortuitum subsp. acetamidolyticum</b>		2			
<b>Mycobacterium fortuitum subsp. fortuitum</b>		2			ht
Mycobacterium frederiksbergense	1				
Mycobacterium gadium	1				+
Mycobacterium gastris		2			
Mycobacterium genavense		2			ht

Gattung Art	Risikogruppe				Bemer- kungen
	1	2	3	4	
<i>Mycobacterium gilvum</i>	1				
<i>Mycobacterium goodii</i>		2			ht
<i>Mycobacterium gordonae</i>	1				ht+
<i>Mycobacterium haemophilum</i>		2			ht
<i>Mycobacterium hassiacum</i>	1				
<i>Mycobacterium heckeshornense</i>		2			
<i>Mycobacterium heidelbergense</i>		2			
<i>Mycobacterium hiberniae</i>	1				
<i>Mycobacterium hodleri</i>	1				
<i>Mycobacterium holsaticum</i>	1				+
<i>Mycobacterium houstonense</i>		2			
<i>Mycobacterium immunogenum</i>		2			
<i>Mycobacterium interjectum</i>		2			
<i>Mycobacterium intermedium</i>		2			
<b><i>Mycobacterium intracellulare</i></b>		2			ht
<b><i>Mycobacterium kansasii</i></b>		2			ht
<i>Mycobacterium komossense</i>	1				
<i>Mycobacterium kubicae</i>		2			
<i>Mycobacterium kumamotoense</i>	1				+
<i>Mycobacterium lacus</i>	1				+
<i>Mycobacterium lentiflavum</i>		2			
<b><i>Mycobacterium leprae</i></b>			3		ht
<i>Mycobacterium lepraemurium</i>		2			t
<i>Mycobacterium madagascariense</i>	1				
<i>Mycobacterium mageritense</i>		2			
<b><i>Mycobacterium malmoense</i></b>		2			ht
<b><i>Mycobacterium marinum</i></b>		2			Z
<i>Mycobacterium massiliense</i>		2			ht
<b><i>Mycobacterium microti</i></b>			3(**)		Z
<i>Mycobacterium monacense</i>		2			
<i>Mycobacterium montefiorensense</i>	1				t2
<i>Mycobacterium moriokaense</i>	1				+
<i>Mycobacterium mucogenicum</i>		2			
<i>Mycobacterium murale</i>	1				
<i>Mycobacterium nebraskense</i>	1				+
<i>Mycobacterium neoaurum</i>	1				+
<i>Mycobacterium neworleansense</i>		2			
<i>Mycobacterium nonchromogenicum</i>		2			ht
<i>Mycobacterium novocastrense</i>		2			
<i>Mycobacterium obuense</i>	1				+
<i>Mycobacterium palustre</i>		2			ht
<i>Mycobacterium parafortuitum</i>	1				
<i>Mycobacterium parascrofulaceum</i>		2			
<b><i>Mycobacterium paratuberculosis</i></b>					
→ <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i>					
<i>Mycobacterium parmense</i>	1				+
<i>Mycobacterium peregrinum</i>		2			ht
<i>Mycobacterium phlei</i>	1				
<i>Mycobacterium phocaicum</i>		2			
<i>Mycobacterium pinnipedii</i>			3		Z
<i>Mycobacterium porcinum</i>		2			ht
<i>Mycobacterium poriferarum</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Mycobacterium pseudoshottsii</i>	1				t2
<i>Mycobacterium psychrotolerans</i>	1				
<i>Mycobacterium pulveris</i>	1				
<i>Mycobacterium pyrenivorans</i>	1				
<i>Mycobacterium rhodesiae</i>	1				+
<i>Mycobacterium salmoniphilum</i>	1				t2
<i>Mycobacterium saskatchewanense</i>		2			
<b><i>Mycobacterium scrofulaceum</i></b>		2			ht
<i>Mycobacterium senegalense</i>		2			t
<i>Mycobacterium senuense</i>	1				+
<i>Mycobacterium seoulense</i>	1				+
<i>Mycobacterium septicum</i>		2			
<i>Mycobacterium setense</i>		2			
<i>Mycobacterium shimoidei</i>		2			
<i>Mycobacterium shottsii</i>	1				t2
<b><i>Mycobacterium simiae</i></b>		2			ht
<i>Mycobacterium smegmatis</i>		2			ht
<i>Mycobacterium sphagni</i>	1				
<b><i>Mycobacterium szulgai</i></b>		2			ht
<i>Mycobacterium terrae</i>	1				ht+
<i>Mycobacterium thermoresistibile</i>	1				ht+
<i>Mycobacterium tokaiense</i>	1				
<i>Mycobacterium triplex</i>		2			
<i>Mycobacterium triviale</i>	1				+
<b><i>Mycobacterium tuberculosis</i></b> ( <i>Mycobacterium tuberculosis</i> subsp. <i>tuberculosis</i> )			3		V, Z
<i>Mycobacterium tuberculosis</i> subsp. <i>caprae</i> → <i>Mycobacterium caprae</i>					
<i>Mycobacterium tuberculosis</i> subsp. <i>tuberculosis</i> → <b><i>Mycobacterium tuberculosis</i></b>					
<i>Mycobacterium tusciae</i>	1				
<b><i>Mycobacterium ulcerans</i></b>			3(**)		
<i>Mycobacterium vaccae</i>		2			ht
<i>Mycobacterium vanbaalenii</i>	1				
<i>Mycobacterium wolinskyi</i>		2			
<b><i>Mycobacterium xenopi</i></b>		2			ht
<b>MYCOPLANA</b>					
<i>Mycoplana bullata</i>	1				
<i>Mycoplana dimorpha</i>	1				
<i>Mycoplana ramosa</i>	1				
<i>Mycoplana segnis</i> → <i>Caulobacter segnis</i>					
<b>MYCOPLASMA</b>					
<i>Mycoplasma adleri</i>		2			t
<i>Mycoplasma agalactiae</i>		2			t3
<i>Mycoplasma agassizii</i>		2			t
<i>Mycoplasma alkalescens</i>		2			t
<i>Mycoplasma alligatoris</i>		2			t
<i>Mycoplasma alvi</i>	1				
<i>Mycoplasma amphoriforme</i>	1				+
<i>Mycoplasma anatis</i>		2			t
<i>Mycoplasma anseris</i>	1				
<i>Mycoplasma arginini</i>		2			t



Gattung Art	Risikogruppe				Bemer- kungen
	1	2	3	4	
<i>Mycoplasma arthritidis</i>		2			t
<i>Mycoplasma auris</i>	1				
<i>Mycoplasma bovigenitalium</i>		2			t
<i>Mycoplasma bovirhinis</i>		2			t
<i>Mycoplasma bovis</i>		2			t
<i>Mycoplasma bovoculi</i>		2			t
<i>Mycoplasma buccale</i>	1				+
<i>Mycoplasma buteonis</i>		2			t
<i>Mycoplasma californicum</i>		2			t
<i>Mycoplasma canadense</i>		2			t
<i>Mycoplasma canis</i>		2			t
<i>Mycoplasma capricolum</i> subsp. <i>capricolum</i>		2			t
<i>Mycoplasma capricolum</i> subsp. <i>capripneumoniae</i>		2			t
<b><i>Mycoplasma caviae</i></b>		<b>2</b>			
<i>Mycoplasma cavipharyngis</i>	1				
<i>Mycoplasma citelli</i>	1				
<i>Mycoplasma cloacale</i>	1				
<i>Mycoplasma collis</i>		2			t
<i>Mycoplasma columbinasale</i>		2			t
<i>Mycoplasma columbinum</i>	1				
<i>Mycoplasma columborale</i>	1				
<i>Mycoplasma conjunctivae</i>		2			t
<i>Mycoplasma corogypsi</i>		2			t
<i>Mycoplasma cottewii</i>	1				
<i>Mycoplasma cricetuli</i>	1				
<i>Mycoplasma crocodyli</i>		2			t
<i>Mycoplasma cynos</i>		2			t
<i>Mycoplasma dispar</i>		2			t
<i>Mycoplasma edwardii</i>		2			t
<i>Mycoplasma elephantis</i>		2			t
<i>Mycoplasma ellychniae</i> → <i>Entomoplasma ellychniae</i>					
<i>Mycoplasma equigenitalium</i>		2			t
<i>Mycoplasma equirhinis</i>		2			t
<i>Mycoplasma falconis</i>		2			t
<i>Mycoplasma fastidiosum</i>	1				
<i>Mycoplasma faucium</i>	1				
<i>Mycoplasma felifaucium</i>	1				
<i>Mycoplasma feliminutum</i>	1				
<i>Mycoplasma felis</i>		2			Z
<i>Mycoplasma fermentans</i>		2			
<i>Mycoplasma flocculare</i>		2			t
<i>Mycoplasma gallinaceum</i>		2			t
<i>Mycoplasma gallinarum</i>		2			t
<i>Mycoplasma gallisepticum</i>		2			t
<i>Mycoplasma gallopavonis</i>		2			t
<i>Mycoplasma gateae</i>		2			t
<i>Mycoplasma genitalium</i>		2			
<i>Mycoplasma glycyphilum</i>		2			t
<i>Mycoplasma gypis</i>		2			t
<i>Mycoplasma haemofelis</i> ( <i>Haemobartonella felis</i> )		2			t
<i>Mycoplasma haemomuris</i> ( <i>Haemobartonella muris</i> )		2			t
<b><i>Mycoplasma hominis</i></b>		<b>2</b>			<b>ht</b>

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Mycoplasma hyopharyngis</i>	1				
<i>Mycoplasma hyopneumoniae</i>		2			t
<i>Mycoplasma hyorhinitis</i>		2			t
<i>Mycoplasma hyosynoviae</i>		2			t
<i>Mycoplasma iguanae</i>		2			t
<i>Mycoplasma imitans</i>		2			t
<i>Mycoplasma indiane</i>	1				
<i>Mycoplasma iners</i>		2			t
<i>Mycoplasma iowae</i>		2			t
<i>Mycoplasma lactucae</i> → <i>Mesoplasma lactucae</i>					
<i>Mycoplasma lagogenitalium</i>	1				
<i>Mycoplasma leonicaptivi</i>	1				
<i>Mycoplasma leopharyngis</i>	1				
<i>Mycoplasma lipofaciens</i>		2			t
<i>Mycoplasma lipophilum</i>	1				+
<i>Mycoplasma lucivorax</i> → <i>Entomoplasma lucivorax</i>					
<i>Mycoplasma luminosum</i> → <i>Entomoplasma luminosum</i>					
<i>Mycoplasma maculosum</i>		2			t
<i>Mycoplasma melaleucae</i> → <i>Entomoplasma melaleucae</i>					
<i>Mycoplasma meleagridis</i>		2			t
<i>Mycoplasma microti</i>		2			t
<i>Mycoplasma mirum</i>	1				
<i>Mycoplasma moatsii</i>	1				
<i>Mycoplasma mobile</i>		2			t
<i>Mycoplasma molare</i>	1				
<i>Mycoplasma muris</i>	1				
<i>Mycoplasma mustelae</i>	1				
<i>Mycoplasma mycoides</i> subsp. <i>capri</i>		2			t3
<i>Mycoplasma mycoides</i> subsp. <i>mycoides</i>		2			t3
<i>Mycoplasma neurolyticum</i>		2			t
<i>Mycoplasma opalescens</i>	1				
<i>Mycoplasma orale</i>	1				+
<i>Mycoplasma ovipneumoniae</i>		2			t
<i>Mycoplasma ovis</i> ( <i>Eperythrozoon ovis</i> )		2			t
<i>Mycoplasma oxoniensis</i>	1				
<i>Mycoplasma penetrans</i>		2			
<i>Mycoplasma phocacerebrale</i>		2			t
<i>Mycoplasma phocarhinitis</i>		2			t
<i>Mycoplasma phocidae</i>		2			t
<i>Mycoplasma pirum</i>	1				
<b><i>Mycoplasma pneumoniae</i></b>		<b>2</b>			
<i>Mycoplasma primatum</i>	1				+
<i>Mycoplasma pullorum</i>		2			t
<i>Mycoplasma pulmonis</i>		2			t
<i>Mycoplasma putrefaciens</i>		2			t
<i>Mycoplasma salivarium</i>		2			
<i>Mycoplasma simbae</i>	1				
<i>Mycoplasma somnilux</i> → <i>Entomoplasma somnilux</i>					
<i>Mycoplasma spermatophilum</i>	1				+
<i>Mycoplasma spumans</i>		2			t
<i>Mycoplasma sturni</i>		2			t
<i>Mycoplasma suis</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Mycoplasma subdolum</i>		2			t
<i>Mycoplasma suis</i>		2			t
<i>Mycoplasma suis</i> (Eperythrozoon suis)		2			t
<i>Mycoplasma synoviae</i>		2			t
<i>Mycoplasma testudineum</i>		2			t
<i>Mycoplasma testudinis</i>	1				
<i>Mycoplasma verecundum</i>		2			t
<i>Mycoplasma wenyonii</i> (Eperythrozoon wenyonii)		2			t
<i>Mycoplasma yeatsii</i>	1				
<b>MYROIDES</b>					
<i>Myroides odoratimimus</i>		2			
<i>Myroides odoratus</i> (Flavobacterium odoratum)		2			
<i>Myroides pelagicus</i>	1				
<b>MYXOCOCCUS</b>					
<i>Myxococcus coralloides</i> → <i>Coralloccoccus coralloides</i>					
<i>Myxococcus disciformis</i> → <i>Cystobacter disciformis</i>					
<i>Myxococcus flavescens</i>	1				
<i>Myxococcus fulvus</i>	1				
<i>Myxococcus macrosporus</i>	1				
<i>Myxococcus stipitatus</i>	1				
<i>Myxococcus virescens</i>	1				
<i>Myxococcus xanthus</i>	1				
<b>NAKAMURELLA</b>					
<i>Nakamurella multipartita</i> ( <i>Microsphaera multipartita</i> )	1				
<b>NANNOCYSTIS</b>					
<i>Nannocystis exedens</i> → <i>Nannocystis exedens</i> subsp. <i>exedens</i>					
<i>Nannocystis exedens</i> subsp. <i>aggregans</i>	1				
<i>Nannocystis exedens</i> subsp. <i>cinnabarina</i>	1				
<i>Nannocystis exedens</i> subsp. <i>exedens</i> ( <i>Nannocystis exedens</i> )	1				
<i>Nannocystis exedens</i> subsp. <i>glomerata</i>	1				
<i>Nannocystis exedens</i> subsp. <i>pulla</i>	1				
<i>Nannocystis pusilla</i>	1				
<b>NATRANAEROBIUS</b>					
<i>Natranaerobius thermophilus</i>	1				
<b>NATRIALBA</b>					
<i>Natrialba aegyptiaca</i>	1				
<i>Natrialba asiatica</i>	1				
<i>Natrialba chabannaoensis</i>	1				
<i>Natrialba hulunbeirensis</i>	1				
<i>Natrialba magadii</i> ( <i>Natronobacterium magadii</i> )	1				
<i>Natrialba taiwanensis</i>	1				
<b>NATRINEMA</b>					
<i>Natrinema altunense</i>	1				
<i>Natrinema ejinorensis</i>	1				
<i>Natrinema pallidum</i>	1				
<i>Natrinema pellirubrum</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Natrinema versiforme</i>	1				
<b>NATRONIELLA</b>					
<i>Natroniella acetigena</i>	1				
<b>NATRONINCOLA</b>					
<i>Natronincola histidinovorans</i>	1				
<b><i>NATRONOBACTERIUM</i></b>					
<i>Natronobacterium gregoryi</i>	1				
<i>Natronobacterium magadii</i> → <i>Natrialba magadii</i>					
<i>Natronobacterium nitratireducens</i> → <i>Halobiforma nitratireducens</i>					
<i>Natronobacterium pharaonis</i> → <i>Natronomonas pharaonis</i>					
<i>Natronobacterium vacuolatum</i> → <i>Halorubrum vacuolatum</i>					
<b>NATRONOCELLA</b>					
<i>Natronocella acetinitrilica</i>	1				
<b><i>NATRONOCOCCUS</i></b>					
<i>Natronococcus amylolyticus</i>	1				
<i>Natronococcus jeotgali</i>	1				
<i>Natronococcus occultus</i>	1				
<b><i>NATRONOLIMNOBIUS</i></b>					
<i>Natronolimnobius baerhuensis</i>	1				
<i>Natronolimnobius innermongolicus</i>	1				
<b><i>NATRONOMONAS</i></b>					
<i>Natronomonas pharaonis</i> ( <i>Halobacterium pharaonis</i> , <i>Natronobacterium pharaonis</i> )	1				
<b><i>NATRONORUBRUM</i></b>					
<i>Natronorubrum aibiense</i>	1				
<i>Natronorubrum bangense</i>	1				
<i>Natronorubrum sulfidifaciens</i>	1				
<i>Natronorubrum tibetense</i>	1				
<b>NAUTILIA</b>					
<i>Nautilia lithotrophica</i>	1				
<i>Nautilia profundicola</i>	1				
<b>NAXIBACTER</b>					
<i>Naxibacter alkalitolerans</i>	1				
<i>Naxibacter haematophilus</i>	1				+
<i>Naxibacter varians</i>	1				+
<b>NEISSERIA</b>					
<i>Neisseria animalis</i>	1				
<i>Neisseria animaloris</i>		2			Z
<i>Neisseria bacilliformis</i>		2			
<i>Neisseria canis</i>	1				+
<i>Neisseria caviae</i> = <i>Moraxella</i> (Subgenus <i>Branhamella</i> ) <i>caviae</i>	1				
<i>Neisseria cinerea</i>	1				+
<i>Neisseria cuniculi</i> → <i>Moraxella</i> (Subgenus <i>Branhamella</i> ) <i>cuniculi</i>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Neisseria denitrificans → Bergeriella denitrificans					
Neisseria dentiae	1				
Neisseria elongata subsp. elongata	1				+
Neisseria elongata subsp. glycolytica	1				+
Neisseria elongata subsp. nitroreducens		2			
Neisseria flava	1				+
Neisseria flavescens		2			
<b>Neisseria gonorrhoeae</b>		<b>2</b>			
Neisseria iguanae		2			t
Neisseria lactamica	1				+
Neisseria macacae	1				
<b>Neisseria meningitidis</b>		<b>2</b>			<b>V</b>
Neisseria mucosa		2			
Neisseria ovis = Moraxella (Subgenus Branhamella) ovis		2			t
Neisseria perflava	1				+
Neisseria polysaccharea	1				
Neisseria sicca		2			TA
Neisseria subflava		2			
Neisseria weaveri		2			
Neisseria zoodegmatis		2			Z
<b>NEOASAIA</b>					
Neoaiaia chiangmaiensis	1				
<b>NEOCHLAMYDIA</b>					
Neochlamydia hartmannellae	1				
<b>NEORICKETTSIA</b>					
Neorickettsia helminthoeca		2			t
Neorickettsia risticii (Ehrlichia risticii)		2			t
Neorickettsia sennetsu ( <b>Rickettsia sennetsu, Ehrlichia sennetsu</b> )		<b>2</b>			
<b>NEPTUNIIBACTER</b>					
Neptuniibacter caesariensis	1				
<b>NEPTUNOMONAS</b>					
Neptunomonas japonica	1				
Neptunomonas naphthovorans	1				
<b>NEREIDA</b>					
Nereida ignava	1				
<b>NESIOTOBACTER</b>					
Nesiotobacter exalbescens	1				
<b>NESTERENKONIA</b>					
Nesterenkonia aethiopica	1				
Nesterenkonia halobia (Micrococcus halobius)	1				
Nesterenkonia halophila	1				
Nesterenkonia halotolerans	1				
Nesterenkonia jeotgali	1				
Nesterenkonia lacusekhoensis	1				
Nesterenkonia lutea	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Nesterenkonia sandarakina</i>	1				
<i>Nesterenkonia xinjiangensis</i>	1				
<b>NEVSKIA</b>					
<i>Nevskia ramosa</i>	1				
<i>Nevskia soli</i>	1				
<b>NIABELLA</b>					
<i>Niabella aurantiaca</i>	1				
<i>Niabella soli</i>	1				
<b>NIASTEELLA</b>					
<i>Niastella koreensis</i>	1				
<i>Niastella yeongjuensis</i>	1				
<b>NICOLETELLA</b>					
<i>Nicoletella semolina</i>		2			t
<b>NITRATIFRACTOR</b>					
<i>Nitratifactor salsuginis</i>	1				
<b>NITRATIREDUCTOR</b>					
<i>Nitratireductor aquibiodomus</i>	1				
<b>NITRATIRUPTOR</b>					
<i>Nitratiruptor tergaricus</i>	1				
<b>NITRINCOLA</b>					
<i>Nitrincola lacinaponensis</i>	1				
<b>NITROBACTER</b>					
<i>Nitrobacter alkalicus</i>	1				
<i>Nitrobacter hamburgensis</i>	1				
<i>Nitrobacter vulgaris</i>	1				
<i>Nitrobacter winogradskyi</i>	1				
<b>NITROCOCCUS</b>					
<i>Nitrococcus mobilis</i>	1				
<b>NITROSOCOCCUS</b>					
<i>Nitrosococcus nitrosus</i>	1				
<i>Nitrosococcus oceani</i>	1				
<b>NITROSOLOBUS → NITROSOSPIRA</b>					
<i>Nitrosolobus multiformis</i> → <i>Nitrosospira multiformis</i>					
<b>NITROSOMONAS</b>					
<i>Nitrosomonas aestuarii</i>	1				
<i>Nitrosomonas communis</i>	1				
<i>Nitrosomonas europaea</i>	1				
<i>Nitrosomonas eutropha</i>	1				
<i>Nitrosomonas halophila</i>	1				
<i>Nitrosomonas marina</i>	1				
<i>Nitrosomonas nitrosa</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Nitrosomonas oligotropha	1				
Nitrosomonas ureae	1				
<b>NITROSOSPIRA</b>					
Nitrospira briensis	1				
Nitrospira multiformis (Nitrosolobus multiformis)	1				
Nitrospira tenuis („Nitrosovibrio tenuis“)	1				
<b>NITROSPINA</b>					
Nitrospina gracilis	1				
<b>NITROSPIRA</b>					
Nitrospira marina	1				
Nitrospira moscoviensis	1				
<b>NOCARDIA</b>					
Nocardia abscessus		2			
Nocardia acidivorans	1				
Nocardia africana		2			ht
Nocardia alba	1				
Nocardia amarae → Gordonia amarae					
Nocardia anaemiae	1				+
Nocardia aobensis		2			
Nocardia araoensis	1				+
Nocardia arthritis		2			
Nocardia asiatica		2			
<b>Nocardia asteroides</b>		2			ht
Nocardia autotrophica → Pseudonocardia autotrophica					
Nocardia beijingensis		2			
<b>Nocardia brasiliensis</b>		2			ht
Nocardia brevicatena (Micropolyspora brevicatena)	1				+
Nocardia caishijiensis	1				
Nocardia calcarea → Rhodococcus erythropolis					
Nocardia carnea	1				+
Nocardia cellulans → Cellulosimicrobium cellulans					
Nocardia cerradoensis	1				
Nocardia coeliaca	1				
Nocardia concava		2			
Nocardia corynebacterioides → Rhodococcus corynebacterioides					
Nocardia crassostreae	1				n
Nocardia cummidelensis	1				
Nocardia cyriacigeorgica		2			
Nocardia elegans	1				+
Nocardia exalbida		2			
<b>Nocardia farcinica</b>		2			ht
Nocardia flavorosea	1				
Nocardia fluminea	1				
Nocardia globerula → Rhodococcus globerulus					
Nocardia higoensis	1				+
Nocardia hydrocarbonoxydans → Pseudonocardia hydrocarbonoxydans					
Nocardia ignorata		2			
Nocardia inohanensis	1				+

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Nocardia jejuensis</i>	1				
<i>Nocardia jiangxiensis</i>	1				
<i>Nocardia kruczakiae</i>		2			
<i>Nocardia mediterranei</i> → <i>Amycolatopsis mediterranei</i>					
<i>Nocardia mexicana</i>		2			
<i>Nocardia miyunensis</i>	1				
<i>Nocardia neocaledoniensis</i>	1				
<i>Nocardia niigatensis</i>		2			
<i>Nocardia ninae</i>	1				+
<b><i>Nocardia nova</i></b>		2			ht
<i>Nocardia orientalis</i> → <i>Amycolatopsis orientalis</i> subsp. <i>orientalis</i>					
<b><i>Nocardia otitidiscaviarum</i></b>		2			ht
<i>Nocardia paucivorans</i>		2			
<i>Nocardia petroleophila</i> → <i>Pseudonocardia petroleophila</i>					
<i>Nocardia pigrifragens</i>	1				
<i>Nocardia pinensis</i> → <i>Skermania piniformis</i>					
<i>Nocardia pneumoniae</i>	1				+
<i>Nocardia pseudobrasiliensis</i>		2			
<i>Nocardia pseudovaccinii</i>	1				
<i>Nocardia puris</i>	1				+
<i>Nocardia restricta</i> → <i>Rhodococcus equi</i>					
<i>Nocardia rugosa</i> – synonym: <i>Prauserella rugosa</i>					
<i>Nocardia salmonicida</i>	1				t2
<i>Nocardia saturnea</i> → <i>Pseudonocardia saturnea</i>					
<i>Nocardia seriola</i>	1				t2
<i>Nocardia shimofusensis</i>	1				
<i>Nocardia sienata</i>	1				+
<i>Nocardia soli</i>	1				
<i>Nocardia speluncae</i>	1				
<i>Nocardia sulphurea</i> – synonym: <i>Amycolatopsis sulphurea</i>					
<i>Nocardia takedensis</i>	1				+
<i>Nocardia tenerifensis</i>	1				
<i>Nocardia terpenica</i>		2			
<i>Nocardia testacea</i>	1				+
<i>Nocardia thailandica</i>	1				+
<i>Nocardia transvalensis</i>		2			
<i>Nocardia uniformis</i>	1				
<i>Nocardia vaccinii</i>	1				p
<i>Nocardia vermiculata</i>	1				+
<i>Nocardia veterana</i>		2			
<i>Nocardia vinacea</i>	1				+
<i>Nocardia xishanensis</i>	1				
<i>Nocardia yamanashiensis</i>		2			
<b>NOCARDIOIDES</b>					
<i>Nocardioides aestuarii</i>	1				
<i>Nocardioides albus</i>	1				
<i>Nocardioides alkalitolerans</i>	1				
<i>Nocardioides aquaticus</i>	1				
<i>Nocardioides aquiterrae</i>	1				
<i>Nocardioides aromaticivorans</i>	1				
<i>Nocardioides daphniae</i>	1				



Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Nocardioides dubius</i>	1				
<i>Nocardioides exalbidus</i>	1				
<i>Nocardioides fastidiosus</i> → <i>Aeromicrobium fastidiosum</i>					
<i>Nocardioides furvisabuli</i>	1				
<i>Nocardioides ganghwensis</i>	1				
<i>Nocardioides hankookensis</i>	1				
<i>Nocardioides hwasunensis</i>	1				
<i>Nocardioides insulac</i>	1				
<i>Nocardioides jensenii</i> ( <i>Pimelobacter jensenii</i> )	1				
<i>Nocardioides kongjuensis</i>	1				
<i>Nocardioides kribbensis</i>	1				
<i>Nocardioides lentus</i>	1				
<i>Nocardioides luteus</i>	1				
<i>Nocardioides marinisabuli</i>	1				
<i>Nocardioides marinus</i>	1				
<i>Nocardioides nitrophenolicus</i>	1				
<i>Nocardioides oleivorans</i>	1				
<i>Nocardioides panacihumi</i>	1				
<i>Nocardioides plantarum</i>	1				
<i>Nocardioides pyridinolyticus</i>	1				
<i>Nocardioides simplex</i> ( <i>Arthrobacter simplex</i> , <i>Pimelobacter simplex</i> )	1				
<i>Nocardioides terrigena</i>	1				
<b>NOCARDIOPSIS</b>					
<i>Nocardioopsis aegyptia</i>	1				
<i>Nocardioopsis africana</i> → <i>Nonomuraea africana</i>					
<i>Nocardioopsis alba</i> subsp. <i>alba</i>	1				
<i>Nocardioopsis alba</i> subsp. <i>prasina</i> → <i>Nocardioopsis prasina</i>					
<i>Nocardioopsis alborubida</i> → <i>Nocardioopsis dassonvillei</i> subsp. <i>albirubida</i>					
<i>Nocardioopsis alkaliphila</i>	1				
<i>Nocardioopsis antarctica</i> – synonym: <i>Nocardioopsis dassonvillei</i> subsp. <i>dassonvillei</i>					
<i>Nocardioopsis baichengensis</i>	1				
<i>Nocardioopsis chromatogenes</i>	1				
<i>Nocardioopsis coeruleofusca</i> → <i>Saccharothrix coeruleofusca</i>					
<i>Nocardioopsis composita</i>	1				
<i>Nocardioopsis dassonvillei</i> subsp. <i>albirubida</i> ( <i>Nocardioopsis alborubida</i> )		2			
<i>Nocardioopsis dassonvillei</i> subsp. <i>dassonvillei</i>		2			
<i>Nocardioopsis dassonvillei</i> subsp. <i>prasina</i> → <i>Nocardioopsis prasina</i>					
<i>Nocardioopsis exhalans</i>	1				
<i>Nocardioopsis flava</i> → <i>Lechevalieria flava</i>					
<i>Nocardioopsis ganjiahuensis</i>	1				
<i>Nocardioopsis gilva</i>	1				
<i>Nocardioopsis halophila</i>	1				
<i>Nocardioopsis halotolerans</i>	1				
<i>Nocardioopsis kunsanensis</i>	1				
<i>Nocardioopsis listeri</i>	1				
<i>Nocardioopsis longispora</i> → <i>Saccharothrix longispora</i>					
<i>Nocardioopsis lucentensis</i>	1				
<i>Nocardioopsis metallicus</i>	1				
<i>Nocardioopsis mutabilis</i> → <i>Saccharothrix mutabilis</i> subsp. <i>mutabilis</i>					
<i>Nocardioopsis prasina</i>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
( <i>Nocardioopsis dassonvillei</i> subsp. <i>prasina</i> , <i>Nocardioopsis alba</i> subsp. <i>prasina</i> )	1				
<i>Nocardioopsis quinghaiensis</i>	1				
<i>Nocardioopsis rhodophaea</i>	1				
<i>Nocardioopsis rosea</i>	1				
<i>Nocardioopsis salina</i>	1				
<i>Nocardioopsis synnemataformans</i>	1				+
<i>Nocardioopsis syringae</i> → <i>Saccharothrix syringae</i>					
<i>Nocardioopsis trehalosi</i>	1				
<i>Nocardioopsis tropica</i>	1				
<i>Nocardioopsis umidischolae</i>	1				
<i>Nocardioopsis valliformis</i>	1				
<i>Nocardioopsis xinjiangensis</i>	1				
<b>NONLABENS</b>					
<i>Nonlabens tegetincola</i>	1				
<b>NONOMURAEA</b>					
<i>Nonomuraea africana</i> ( <i>Actinomadura africana</i> , <i>Nocardioopsis africana</i> , <i>Microtetraspora africana</i> )	1				
<i>Nonomuraea angiospora</i> ( <i>Micropolyspora angiospora</i> , <i>Microtetraspora angiospora</i> )	1				
<i>Nonomuraea bangladeshensis</i>	1				
<i>Nonomuraea coxensis</i>	1				
<i>Nonomuraea dietziae</i>	1				
<i>Nonomuraea fastidiosa</i> ( <i>Actinomadura fastidiosa</i> , <i>Microtetraspora fastidiosa</i> )	1				
<i>Nonomuraea ferruginea</i> ( <i>Actinomadura ferruginea</i> , <i>Microtetraspora ferruginea</i> )	1				
<i>Nonomuraea flexuosa</i> ( <i>Actinomadura flexuosa</i> , <i>Microtetraspora flexuosa</i> ) → <i>Thermopolyspora flexuosa</i>					
<i>Nonomuraea helvata</i> ( <i>Actinomadura helvata</i> , <i>Microtetraspora helvata</i> )	1				
<i>Nonomuraea kuesteri</i>	1				
<i>Nonomuraea longicatena</i>	1				
<i>Nonomuraea maheshkhaliensis</i>	1				
<i>Nonomuraea polychroma</i> ( <i>Actinomadura polychroma</i> , <i>Microtetraspora polychroma</i> )	1				
<i>Nonomuraea pusilla</i> ( <i>Actinomadura pusilla</i> , <i>Microtetraspora pusilla</i> )	1				
<i>Nonomuraea recticatena</i> ( <i>Actinomadura recticatena</i> , <i>Microtetraspora recticatena</i> )	1				
<i>Nonomuraea roseola</i> ( <i>Actinomadura roseola</i> , <i>Microtetraspora roseola</i> )	1				
<i>Nonomuraea roseoviolacea</i> subsp. <i>carminata</i> ( <i>Actinomadura carminata</i> )	1				
<i>Nonomuraea roseoviolacea</i> subsp. <i>roseoviolacea</i> ( <i>Actinomadura roseoviolacea</i> , <i>Microtetraspora roseoviolacea</i> )	1				
<i>Nonomuraea rubra</i> ( <i>Actinomadura rubra</i> , <i>Microtetraspora rubra</i> )	1				
<i>Nonomuraea salmonea</i> ( <i>Actinomadura salmonea</i> , <i>Microtetraspora salmonea</i> )	1				
<i>Nonomuraea spiralis</i> ( <i>Actinomadura spiralis</i> , <i>Microtetraspora spiralis</i> )	1				
<i>Nonomuraea turkmeniaca</i> ( <i>Actinomadura turkmeniaca</i> , <i>Microtetraspora turkmeniaca</i> )	1				
<b>NOVISPIRILLUM</b>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Novospirillum itersonii subsp. itersonii (Aquaspirillum itersonii subsp. itersonii)	1				
Novospirillum itersonii subsp. nipponicum (Aquaspirillum itersonii subsp. nipponicum)	1				
<b>NOVOSPHINGOBIUM</b>					
Novosphingobium aromaticivorum (Sphingomonas aromaticivorans) – synonym: Sphingomonas aromaticivorans					
Novosphingobium capsulatum (Flavobacterium capsulatum, Sphingomonas capsulata) – synonym: Sphingomonas capsulata					
Novosphingobium hassiacum	1				
Novosphingobium lentum	1				
Novosphingobium naphthalenivorans	1				
Novosphingobium nitrogenifigens	1				
Novosphingobium pentaromativorans	1				
Novosphingobium resinovorum (Flavobacterium resinovorum)	1				
Novosphingobium rosa (Sphingomonas rosa) – synonym: Sphingomonas rosa					
Novosphingobium stygium (Sphingomonas stygia) – synonym: Sphingomonas stygia					
Novosphingobium subarcticum (Sphingomonas subarctica) – synonym: Novosphingobium resinovorum					
Novosphingobium subterraneae (Sphingomonas subterranea) – synonym: Sphingomonas subterranea					
Novosphingobium taihuense	1				
Novosphingobium tardaogens	1				
<b>NUBSELLA</b>					
Nubsella zeaxanthinifaciens	1				
<b>OBESUMBACTERIUM</b>					
Obesumbacterium proteus	1				
<b>OCEANIBULBUS</b>					
Oceanibulbus indolifex	1				
<b>OCEANICAULIS</b>					
Oceanicaulis alexandrii	1				
<b>OCEANICOLA</b>					
Oceanicola batsensis	1				
Oceanicola granulosis	1				
Oceanicola marinus	1				
Oceanicola nanhaiensis	1				
<b>OCEANIMONAS</b>					
Oceanimonas baumannii	1				
Oceanimonas doudoroffii (Pseudomonas doudoroffii)	1				
Oceanimonas smirnovii	1				
<b>OCEANISPHAERA</b>					
Oceanisphaera donghaensis	1				
Oceanisphaera litoralis	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>OCEANITHERMUS</b>					
Oceanithermus desulfurans	1				
Oceanithermus profundus	1				
<b>OCEANOBACILLUS</b>					
Oceanobacillus caeni	1				
Oceanobacillus chironomi	1				
Oceanobacillus iheyensis	1				
Oceanobacillus oncorhynchi subsp. incaldanensis	1				
Oceanobacillus oncorhynchi subsp. oncorhynchi	1				
Oceanobacillus picturae (Virgibacillus picturae)	1				
Oceanobacillus profundus	1				
<b>OCEANOBACTER</b>					
Oceanobacter kriegii (Oceanospirillum kriegii)	1				
<b>OCEANOSPIRILLUM</b>					
Oceanospirillum beijerinckii (Oceanospirillum beijerinckii subsp. beijerinckii, Oceanospirillum beijerinckii subsp. pelagicum, Oceanospirillum pelagicum)	1				
Oceanospirillum beijerinckii subsp. beijerinckii → Oceanospirillum beijerinckii					
Oceanospirillum beijerinckii subsp. pelagicum (Oceanospirillum pelagicum) → Oceanospirillum beijerinckii					
Oceanospirillum commune = Marinomonas communis (Alteromonas communis)	1				
Oceanospirillum hirosimense → Oceanospirillum maris					
Oceanospirillum jannaschii → Marinobacterium jannaschii					
Oceanospirillum japonicum → Pseudospirillum japonicum					
Oceanospirillum kriegii → Oceanobacter kriegii					
Oceanospirillum linum	1				
Oceanospirillum maris (Oceanospirillum maris subsp. hirosimense, Oceanospirillum hirosimense, Oceanospirillum maris subsp. maris, Oceanospirillum maris subsp. williamsae)	1				
Oceanospirillum maris subsp. hirosimense (Oceanospirillum hirosimense) → Oceanospirillum maris					
Oceanospirillum maris subsp. maris → Oceanospirillum maris					
Oceanospirillum maris subsp. williamsae → Oceanospirillum maris					
Oceanospirillum minutulum → Marinospirillum minutulum					
Oceanospirillum multiglobuliferum	1				
Oceanospirillum pelagicum → Oceanospirillum beijerinckii					
Oceanospirillum pusillum → Terasakiella pusilla					
Oceanospirillum vagum = Marinomonas vaga (Alteromonas vaga)	1				
<b>OCHROBACTRUM</b>					
Ochrobactrum anthropi		2			TA, ht
Ochrobactrum cytisi	1				
Ochrobactrum gallinifacis	1				
Ochrobactrum grignonense	1				
Ochrobactrum haematophilum	1				+
Ochrobactrum intermedium		2			

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Ochrobactrum lupini</i>	1				
<i>Ochrobactrum oryzae</i>	1				
<i>Ochrobactrum pseudintermedium</i>	1				+
<i>Ochrobactrum pseudogrignonense</i>	1				+
<i>Ochrobactrum rhizosphaerae</i>	1				
<i>Ochrobactrum thiopenivorans</i>	1				
<i>Ochrobactrum tritici</i>	1				
<b>OCTADECABACTER</b>					
<i>Octadecabacter antarcticus</i>	1				
<i>Octadecabacter arcticus</i>	1				
<b>ODORIBACTER</b>					
<i>Odoribacter denticanis</i>		2			t
<i>Odoribacter splanchnicus</i> ( <i>Bacteroides splanchnicus</i> )		2			
<b>OENOCOCCUS</b>					
<i>Oenococcus kitaharae</i>	1				
<i>Oenococcus oeni</i> ( <i>Leuconostoc oenos</i> )	1				
<b>OERSKOVIA</b>					
<i>Oerskovia enterophila</i> ( <i>Promicromonospora enterophila</i> )	1				
<i>Oerskovia jenensis</i>	1				
<i>Oerskovia paurometabola</i>	1				
<i>Oerskovia turbata</i>	1				+
<i>Oerskovia xanthineolytica</i> – synonym: <i>Cellulomonas cellulans</i> → <i>Cellulosimicrobium cellulans</i>					
<b>OKIBACTERIUM</b>					
<i>Okibacterium fritillariae</i>	1				
<b>OLEIPHILUS</b>					
<i>Oleiphilus messinensis</i>	1				
<b>OLEISPIRA</b>					
<i>Oleispira antarctica</i>	1				
<b>OLIGELLA</b>					
<i>Oligella ureolytica</i>	1				+
<i>Oligella urethralis</i> ( <i>Moraxella urethralis</i> )	1				ht+
<b>OLIGOTROPHA</b>					
<i>Oligotropha carboxidovorans</i>	1				
<b>OLIVIBACTER</b>					
<i>Olivibacter ginsengisoli</i>	1				
<i>Olivibacter sitiensis</i>	1				
<i>Olivibacter soli</i>	1				
<i>Olivibacter terrae</i>	1				
<b>OLLEYA</b>					
<i>Olleya marilimosa</i>	1				
<b>OLSENELLA</b>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Olsenella profusa		2			
Olsenella uli ( <i>Lactobacillus uli</i> )		2			
<b>OPITUTUS</b>					
Opitutus terrae	1				
<b>ORENIA</b>					
Orenia marismortui ( <i>Sporohalobacter marismortui</i> )	1				
Orenia salinaria	1				
Orenia sivashensis	1				
<b>ORIBACTERIUM</b>					
Oribacterium sinus	1				+
<b>ORIBACULUM → PORPHYROMONAS</b>					
Oribaculum catoniae → <i>Porphyromonas catoniae</i>					
<b>ORIENTIA</b>					
Orientia tsutsugamushi ( <i>Rickettsia tsutsugamushi</i> )			3		Z
<b>ORNITHINIBACILLUS</b>					
Ornithinibacillus bavariensis	1				
Ornithinibacillus californiensis	1				
<b>ORNITHINICOCCUS</b>					
Ornithinicoccus hortensis	1				
<b>ORNITHINIMICROBIUM</b>					
Ornithinimicrobium humiphilum	1				
Ornithinimicrobium kibberense	1				
Ornithinimicrobium pekingense	1				
<b>ORNITHOBACTERIUM</b>					
Ornithobacterium rhinotracheale		2			t
<b>ORYZIHUMUS</b>					
Oryzihumus leptocrescens	1				
<b>OSCILLIBACTER</b>					
Oscillibacter valericigenes	1				
<b>OSCILLOCHLORIS</b>					
Oscillochloris chrysea	1				
Oscillochloris trichoides	1				
<b>OSCILLOSPIRA</b>					
Oscillospira guilliermondi	1				
<b>OTTOWIA</b>					
Ottowia thiooxydans	1				
<b>OWENWEEKSIA</b>					
Owenweeksia hongkongensis	1				

Gattung Art	Risikogruppe				Bemer- kungen
	1	2	3	4	
<b>OXALICIBACTERIUM</b>					
Oxalicibacterium flavum	1				
<b>OXALOBACTER</b>					
Oxalobacter formigenes	1				
Oxalobacter vibrioformis	1				
<b>OXALOPHAGUS</b>					
Oxalophagus oxalicus (Clostridium oxalicum)	1				
<b>OXOBACTER</b>					
Oxobacter pfennigii (Clostridium pfennigii)	1				
<b>PAENIBACILLUS</b>					
Paenibacillus agarexcedens	1				
Paenibacillus agaridevorans	1				
Paenibacillus alginolyticus (Bacillus alginolyticus)	1				
Paenibacillus alkaliterrae	1				
Paenibacillus alvei (Bacillus alvei)	1				+ , n
Paenibacillus amylolyticus (Bacillus amylolyticus)	1				
Paenibacillus anaericanus	1				
Paenibacillus antarcticus	1				
Paenibacillus apiarius	1				
Paenibacillus assamensis	1				
Paenibacillus azoreducens	1				
Paenibacillus azotofixans – synonym: Paenibacillus durus					
Paenibacillus barcinonensis	1				
Paenibacillus barengoltzii	1				
Paenibacillus borealis	1				
Paenibacillus brasiliensis	1				
Paenibacillus campinasensis	1				
Paenibacillus cellulolyticus	1				
Paenibacillus chibensis	1				
Paenibacillus chinjuensis	1				
Paenibacillus chironomi	1				
Paenibacillus chitinolyticus (Bacillus chitinolyticus)	1				
Paenibacillus chondroitinus (Bacillus chondroitinus)	1				
Paenibacillus cineris	1				
Paenibacillus cookii	1				
Paenibacillus curdlanolyticus (Bacillus curdlanolyticus)	1				
Paenibacillus daejeonensis	1				
Paenibacillus dendritiformis	1				
Paenibacillus durus	1				
Paenibacillus ehimensis (Bacillus ehimensis)	1				
Paenibacillus elgii	1				
Paenibacillus favisporus	1				
Paenibacillus fonticola	1				
Paenibacillus forsythiae	1				
Paenibacillus gansuensis	1				
Paenibacillus ginsengarvi	1				
Paenibacillus ginsengihumi	1				
Paenibacillus ginsengisoli	1				
Paenibacillus glucanolyticus (Bacillus glucanolyticus)	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Paenibacillus glycanilyticus	1				
Paenibacillus gordonae – synonym: Paenibacillus validus					
Paenibacillus graminis	1				
Paenibacillus granivorans	1				
Paenibacillus hodogayensis	1				
Paenibacillus humicus	1				
Paenibacillus illinoisensis	1				
Paenibacillus jamilae	1				
Paenibacillus kobensis (Bacillus kobensis)	1				
Paenibacillus koleovorans	1				
Paenibacillus koreensis	1				
Paenibacillus kribbensis	1				
Paenibacillus lactis	1				
Paenibacillus larvae (Bacillus larvae, Paenibacillus larvae subsp. larvae, Bacillus pulvifaciens, Paenibacillus pulvifaciens, Paenibacillus pulvifaciens sub. pulvifaciens)	1				n2
Paenibacillus larvae subsp. larvae (Bacillus larvae) → Paenibacillus larvae					
Paenibacillus larvae subsp. pulvifaciens (Bacillus pulvifaciens, Paenibacillus pulvifaciens) → Paenibacillus larvae					
Paenibacillus lautus (Bacillus lautus)	1				
Paenibacillus lentimorbus (Bacillus lentimorbus)	1				n
Paenibacillus macerans (Bacillus macerans)	1				+
Paenibacillus macquariensis (Bacillus macquariensis)	1				
Paenibacillus massiliensis	1				+
Paenibacillus mendelii	1				
Paenibacillus motobuensis	1				
Paenibacillus naphthalenovorans	1				
Paenibacillus nematophilus	1				n
Paenibacillus odorifer	1				
Paenibacillus pabuli (Bacillus pabuli)	1				
Paenibacillus panacisoli	1				
Paenibacillus pasadenensis	1				
Paenibacillus peoriae (Bacillus peoriae)	1				
Paenibacillus phyllosphaerae	1				
Paenibacillus polymyxa (Bacillus polymyxa)	1				
Paenibacillus popilliae (Bacillus popilliae)	1				n
Paenibacillus provencensis	1				+
Paenibacillus pulvifaciens → Paenibacillus larvae					
Paenibacillus rhizosphaerae	1				
Paenibacillus sabinae	1				
Paenibacillus sanguinis	1				+
Paenibacillus sepulcri	1				
Paenibacillus soli	1				
Paenibacillus stellifer	1				
Paenibacillus taiwanensis	1				
Paenibacillus terrae	1				
Paenibacillus terrigena	1				
Paenibacillus thiaminolyticus (Bacillus thiaminolyticus)	1				+
Paenibacillus timonensis	1				+
Paenibacillus turicensis	1				
Paenibacillus urinalis	1				+
Paenibacillus validus (Bacillus validus)	1				



Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Paenibacillus woosongensis	1				
Paenibacillus wynnii	1				
Paenibacillus xinjiangensis	1				
Paenibacillus xylanilyticus	1				
Paenibacillus zanthoxyli	1				
<b>PALAEOCOCCUS</b>					
<i>Palaeococcus ferrophilus</i>	1				
<i>Palaeococcus belgesonii</i>	1				
<b>PALLERONIA</b>					
Palleronia marisminoris	1				
<b>PALUDIBACTER</b>					
Paludibacter propionigenes	1				
<b>PALUDIBACTERIUM</b>					
Paludibacterium yongneupense	1				
<b>PANDORAEA</b>					
Pandoraea apista		2			
Pandoraea norimbergensis (Burkholderia norimbergensis)	1				+
Pandoraea pnomenusia		2			
Pandoraea pulmonicola		2			
Pandoraea sputorum		2			
<b>PANNONIBACTER</b>					
Pannonibacter phragmitetus		2			
<b>PANTOEA</b>					
Pantoea agglomerans (Enterobacter agglomerans)		2			
Pantoea ananatis (Erwinia ananas)	1				p
Pantoea citrea	1				
Pantoea dispersa	1				+
Pantoea punctata	1				
Pantoea stewartii subsp. indologenes	1				p
Pantoea stewartii subsp. stewartii (Erwinia stewartii)	1				p2
Pantoea terrea	1				
<b>PAPILLIBACTER</b>					
Papillibacter cinnamivorans	1				
<b>PARABACTEROIDES</b>					
Parabacteroides distasonis (Bacteroides distasonis)		2			
Parabacteroides goldsteinii (Bacteroides goldsteinii)		2			
Parabacteroides merdae (Bacteroides merdae)	1				+
<b>PARACHLAMYDIA</b>					
Parachlamydia acanthamoebae	1				+
<b>PARACOCCUS</b>					
Paracoccus alcaliphilus	1				
Paracoccus alkenifer	1				
Paracoccus aminophilus	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Paracoccus aminovorans	1				
Paracoccus bengalensis	1				
Paracoccus carotinifaciens	1				
Paracoccus denitrificans	1				
Paracoccus haeundaensis	1				
Paracoccus halodenitrificans → Halomonas halodenitrificans					
Paracoccus halophilus	1				
Paracoccus homiensis	1				
Paracoccus kocurii	1				
Paracoccus kondratievae	1				
Paracoccus koreensis	1				
Paracoccus marcusii	1				
Paracoccus marinus	1				
Paracoccus methylutens	1				
Paracoccus pantotrophus (Thiosphaera pantotropha)	1				
Paracoccus seriniphilus	1				
Paracoccus solventivorans	1				
Paracoccus sulfuroxidans	1				
Paracoccus thiocyanatus	1				
Paracoccus versutus (Thiobacillus versutus, Thiobacillus rapidicrescens)	1				
Paracoccus yeicii		2			
Paracoccus zeaxanthinifaciens	1				
<b>PARACRAUROCOCCLUS</b>					
Paracraurococcus ruber	1				
<b>PARAFERRIMONAS</b>					
Paraferrimonas sedimenticola	1				
<b>PARALACTOBACILLUS</b>					
Paralactobacillus selangorensis	1				
<b>PARALIOBACILLUS</b>					
Paraliobacillus ryukyuensis	1				
<b>PARAPEDOBACTER</b>					
Parapedobacter koreensis	1				
Parapedobacter soli	1				
<b>PARASCARDOVIA</b>					
Parascardovia denticolens (Bifidobacterium denticolens)	1				+
<b>PARASPOROBACTERIUM</b>					
Parasporobacterium paucivorans	1				
<b>PARVIBACULUM</b>					
Parvibaculum lavamentivorans	1				
<b>PARVIMONAS</b>					
Parvimonas micra (Micromonas micros, Peptostreptococcus micros)		2			ht
<b>PARVULARCULA</b>					
Parvularcula bermudensis	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>PASTEURELLA</b>					
<i>Pasteurella aerogenes</i>		2			Z
<i>Pasteurella anatis</i> → <i>Gallibacterium anatis</i>					
<i>Pasteurella avium</i> → <i>Avibacterium avium</i>					
<i>Pasteurella bettyae</i>		2			
<i>Pasteurella caballi</i>		2			Z
<i>Pasteurella canis</i>		2			Z
<i>Pasteurella dagmatis</i>		2			Z
<i>Pasteurella gallicida</i> → <i>Pasteurella multocida</i> subsp. <i>gallicida</i>					
<i>Pasteurella gallinarum</i> → <i>Avibacterium gallinarum</i>					
<i>Pasteurella granulomatis</i> → <i>Mannheimia granulomatis</i>					
<i>Pasteurella haemolytica</i> → <i>Mannheimia haemolytica</i>					
<i>Pasteurella langaaensis</i>	1				
<i>Pasteurella lymphangitidis</i>		2			t
<i>Pasteurella mairii</i>		2			t
<b><i>Pasteurella multocida</i> subsp. <i>gallicida</i> (<i>Pasteurella gallicida</i>)</b>		2			Z
<b><i>Pasteurella multocida</i> subsp. <i>multocida</i></b>		2			Z
<b><i>Pasteurella multocida</i> subsp. <i>septica</i></b>		2			Z
<i>Pasteurella piscicida</i> → <i>Photobacterium damsela</i> subsp. <i>piscicida</i>					
<i>Pasteurella pneumotropica</i>		2			Z
<i>Pasteurella skyensis</i>		2			t
<i>Pasteurella stomatis</i>		2			Z
<i>Pasteurella testudinis</i>		2			t
<i>Pasteurella trehalosi</i> → <i>Bibersteinia trehalosi</i>					
<i>Pasteurella ureae</i> → <i>Actinobacillus ureae</i>					
<i>Pasteurella volantium</i> → <i>Avibacterium volantium</i>					
<b>PASTEURIA</b>					
<i>Pasteuria nishizawae</i>	1				n
<i>Pasteuria penetrans</i>	1				n
<i>Pasteuria ramosa</i> – synonym: <i>Pirellula staley</i>					
<i>Pasteuria thornei</i>	1				n
<b>PATULIBACTER</b>					
<i>Patulibacter minatonensis</i>	1				
<b>PAUCIBACTER</b>					
<i>Paucibacter toxinivorans</i>	1				
<b>PAUCIMONAS</b>					
<i>Paucimonas lemoignei</i> ( <i>Pseudomonas lemoignei</i> )	1				
<b>PAUCISALIBACILLUS</b>					
<i>Paucisalibacillus globulus</i>	1				
<b>PECTINATUS</b>					
<i>Pectinatus cerevisiiphilus</i>	1				
<i>Pectinatus frisingensis</i>	1				
<i>Pectinatus haikarae</i>	1				
<i>Pectinatus portalsensis</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>PECTOBACTERIUM</b>					
Pectobacterium atrosepticum (Pectobacterium carotovorum subsp. atrosepticum)	1				p
Pectobacterium betavasculorum (Pectobacterium carotovorum subsp. betavasculorum)	1				p
Pectobacterium cacticida (Erwinia cacticida)	1				p
Pectobacterium carnegieana – synonym: Erwinia carnegieana					
Pectobacterium carotovorum subsp. atrosepticum → Pectobacterium atrosepticum					
Pectobacterium carotovorum subsp. betavasculorum → Pectobacterium betavasculorum					
Pectobacterium carotovorum subsp. carotovorum (Erwinia carotovora subsp. carotovora)	1				p
Pectobacterium carotovorum subsp. odoriferum (Erwinia carotovora subsp. odorifera)	1				p
Pectobacterium carotovorum subsp. wasabiae → Pectobacterium wasabiae					
Pectobacterium chrysanthemi → Dickeya chrysanthemi					
Pectobacterium cypripedii = Erwinia cypripedii	1				p
Pectobacterium rhapontici – synonym: Erwinia rhapontici					
Pectobacterium wasabiae (Pectobacterium carotovorum subsp. wasabiae)	1				p
<b>PEDIOCOCCUS</b>					
Pediococcus acidilactici	1				+
Pediococcus cellicola	1				
Pediococcus claussenii	1				
Pediococcus damnosus	1				
Pediococcus dextrinicus	1				
Pediococcus ethanolidurans	1				
Pediococcus halophilus → Tetragenococcus halophilus					
Pediococcus inopinatus	1				
Pediococcus parvulus	1				
Pediococcus pentosaceus	1				+
Pediococcus siamensis	1				
Pediococcus stilesii	1				
Pediococcus urinaeequi → Aerococcus urinaeequi					
<b>PEDOBACTER</b>					
Pedobacter africanus	1				
Pedobacter agri	1				
Pedobacter aquatilis	1				
Pedobacter caeni	1				
Pedobacter cryoconitis	1				
Pedobacter duraquae	1				
Pedobacter ginsengisoli	1				
Pedobacter hartonius	1				
Pedobacter heparinus (Flavobacterium heparinum, Cytophaga heparina, Sphingobacterium heparinum)	1				
Pedobacter himalayensis	1				
Pedobacter insulae	1				
Pedobacter koreensis	1				

Gattung Art	Risikogruppe				Bemer- kungen
	1	2	3	4	
Pedobacter lentus	1				
Pedobacter metabolipauper	1				
Pedobacter panaciterrae	1				
Pedobacter piscium (Sphingobacterium piscium)	1				
Pedobacter roseus	1				
Pedobacter saltans	1				
Pedobacter sandarakinus	1				
Pedobacter steynii	1				
Pedobacter suwonensis	1				
Pedobacter terrae	1				
Pedobacter terricola	1				
Pedobacter westerhofensis	1				
<b>PEDOMICROBIUM</b>					
Pedomicrobium americanum	1				
Pedomicrobium australicum	1				
Pedomicrobium ferrugineum	1				
Pedomicrobium manganicum	1				
<b>PELAGIBACA</b>					
Pelagibaca bermudensis	1				
<b>PELAGIBACILLUS</b>					
Pelagibacillus goriensis	1				
<b>PELAGICOCCUS</b>					
Pelagicoccus albus	1				
Pelagicoccus croceus	1				
Pelagicoccus litoralis	1				
Pelagicoccus mobilis	1				
<b>PELCZARIA</b>					
Pelczaria aurantia	1				
<b>PELISTEGA</b>					
Pelistega europaea		2			t
<b>PELOBACTER</b>					
Pelobacter acetylenicus	1				
Pelobacter acidigallici	1				
Pelobacter carbinolicus	1				
Pelobacter massiliensis	1				
Pelobacter propionicus	1				
Pelobacter seleniigenes	1				
Pelobacter venetianus	1				
<b>„PELODICTYON“</b>					
Pelodictyon clathratiforme → Chlorobium clathratiforme					
Pelodictyon luteolum → Chlorobium luteolum					
Pelodictyon phaeoclathratiforme → Chlorobium clathratiforme					
„Pelodictyon phaeum“	1				
<b>PELOMONAS</b>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Pelomonas aquatica	1				
Pelomonas puraquae	1				
Pelomonas saccharophila (Pseudomonas saccharophila)	1				
<b>PELOSINUS</b>					
Pelosinus fermentans	1				
<b>PELOSPORA</b>					
Pelospora glutarica	1				
<b>PELOTOMACULUM</b>					
Pelotomaculum isophthalicum	1				
Pelotomaculum propionicicum	1				
Pelotomaculum schinkii	1				
Pelotomaculum terephthalicum	1				
Pelotomaculum thermopropionicum	1				
<b>PEPTOCOCCUS</b>					
Peptococcus asaccharolyticus → Peptoniphilus asaccharolyticus					
Peptococcus glycinophilus – synonym: Peptostreptococcus micros → Micromonas micros					
Peptococcus heliotrinreducens → Slackia heliotrinireducens					
Peptococcus indolicus → Peptoniphilus indolicus					
Peptococcus magnus → Finegoldia magna					
Peptococcus niger		2			ht
Peptococcus prevotii → Anaerococcus prevotii					
Peptococcus saccharolyticus → Staphylococcus saccharolyticus					
<b>PEPTONIPHILUS</b>					
Peptoniphilus asaccharolyticus (Peptococcus asaccharolyticus, Peptostreptococcus asaccharolyticus)		2			
Peptoniphilus harei (Peptostreptococcus harei)		2			
Peptoniphilus indolicus (Peptococcus indolicus, Peptostreptococcus indolicus)		2			t
Peptoniphilus ivorii (Peptostreptococcus ivorii)		2			
Peptoniphilus lacrimalis (Peptostreptococcus lacrimalis)		2			
<b>PEPTOSTREPTOCOCCUS</b>					
<b>Peptostreptococcus anaerobius</b>		2			ht
Peptostreptococcus asaccharolyticus → Peptoniphilus asaccharolyticus					
Peptostreptococcus barnesae → Gallicola barnesae					
Peptostreptococcus harei → Peptoniphilus harei					
Peptostreptococcus heliotrinreducens → Slackia heliotrinireducens					
Peptostreptococcus hydrogenalis → Anaerococcus hydrogenalis					
Peptostreptococcus indolicus → Peptoniphilus indolicus					
Peptostreptococcus ivorii → Peptoniphilus ivorii					
Peptostreptococcus lacrimalis → Peptoniphilus lacrimalis					
Peptostreptococcus lactolyticus → Anaerococcus lactolyticus					
Peptostreptococcus magnus → Finegoldia magna					
Peptostreptococcus micros → Parvimonas micra					
Peptostreptococcus octavius → Anaerococcus octavius					

Gattung Art	Risikogruppe				Bemer- kungen
	1	2	3	4	
Peptostreptococcus parvulus → Atopobium parvulum					
Peptostreptococcus prevotii → Anaerococcus prevotii					
Peptostreptococcus productus → Ruminococcus productus					
Peptostreptococcus stomatis		2			
Peptostreptococcus tetradius → Anaerococcus tetradius					
Peptostreptococcus vaginalis → Anaerococcus vaginalis					
<b>PEREDIBACTER</b>					
Peredibacter starrii (Bacteriovorax starrii, Bdellovibrio starrii)	1				
<b>PEREXILIBACTER</b>					
Perexilibacter aurantiacus	1				
<b>PERLUCIDIBACA</b>					
Perlucidibaca piscinae	1				
<b>PERSEPHONELLA</b>					
Persephonella guaymasensis	1				
Persephonella hydrogeniphila	1				
Persephonella marina	1				
<b>PERSICIRHABDUS</b>					
Persicirhabdus sediminis	1				
<b>PERSICITALEA</b>					
Persicitalea jodogahamensis	1				
<b>PERSICIVIRGA</b>					
Persicivirga xylanidelens	1				
<b>PERSICOBACTER</b>					
Persicobacter diffluens (Cytophaga diffluens)	1				
<b>PETRIMONAS</b>					
Petrimonas sulfuriphila	1				
<b>PETROBACTER</b>					
Petrobacter succinatimandens	1				
<b>PETROTOGA</b>					
Petrotoga halophila	1				
Petrotoga mexicana	1				
Petrotoga miotherma	1				
Petrotoga mobilis	1				
Petrotoga olearia	1				
Petrotoga sibirica	1				
<b>PFENNIGIA → LAMPROCYSTIS</b>					
Pfennigia purpurea → Lamprocystis purpurea					
<b>PHAEOBACTER</b>					
Phaeobacter arcticus	1				
Phaeobacter daeponensis	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Phaeobacter gallaeciensis</i> ( <i>Roseobacter gallaeciensis</i> )	1				
<i>Phaeobacter inhibens</i>	1				
<b>PHAEOSPIRILLUM</b>					
<i>Phaeospirillum fulvum</i> ( <i>Rhodospirillum fulvum</i> )	1				
<i>Phaeospirillum molischianum</i> ( <i>Rhodospirillum molischianum</i> )	1				
<b>PHASCOLARCTOBACTERIUM</b>					
<i>Phascolarctobacterium faecium</i>	1				
<b>PHENYLOBACTERIUM</b>					
<i>Phenylobacterium falsum</i>	1				
<i>Phenylobacterium immobile</i>	1				
<i>Phenylobacterium koreense</i>	1				
<i>Phenylobacterium lituiforme</i>	1				
<b>PHOCOENOBACTER</b>					
<i>Phocoenobacter uteri</i>	1				
<b>PHOTOBACTERIUM</b>					
<i>Photobacterium angustum</i>	1				
<i>Photobacterium aplysiae</i>	1				
<i>Photobacterium damsela</i> subsp. <i>damsela</i> ( <i>Vibrio damsela</i> , <i>Listonella damsela</i> )		2			Z
<i>Photobacterium damsela</i> subsp. <i>piscicida</i> ( <i>Pasteurella piscicida</i> )	1				t2
<i>Photobacterium fischeri</i> = <i>Vibrio fischeri</i> → <i>Aliivibrio fischeri</i>					
<i>Photobacterium frigidophilum</i>	1				
<i>Photobacterium ganghwense</i>	1				
<i>Photobacterium halotolerans</i>	1				
<i>Photobacterium histaminum</i> – synonym: <i>Photobacterium damsela</i> subsp. <i>damsela</i>					
<i>Photobacterium iliopiscarium</i> ( <i>Vibrio iliopiscarius</i> )	1				
<i>Photobacterium indicum</i> ( <i>Hyphomicrobium indicum</i> )	1				
<i>Photobacterium kishitanii</i>	1				
<i>Photobacterium leiognathi</i>	1				
<i>Photobacterium lipolyticum</i>	1				
<i>Photobacterium logei</i> → <i>Vibrio logei</i>					
<i>Photobacterium lutimaris</i>	1				
<i>Photobacterium phosphoreum</i>	1				
<i>Photobacterium profundum</i>	1				
<i>Photobacterium rosenbergii</i>	1				n
<b>PHOTORHABDUS</b>					
<i>Photorhabdus asymbiotica</i> subsp. <i>asymbiotica</i>		2			
<i>Photorhabdus asymbiotica</i> subsp. <i>australis</i>		2			
<i>Photorhabdus luminescens</i> subsp. <i>akhurstii</i>	1				n
<i>Photorhabdus luminescens</i> subsp. <i>kayaii</i>	1				n
<i>Photorhabdus luminescens</i> subsp. <i>laumondii</i>	1				n
<i>Photorhabdus luminescens</i> subsp. <i>luminescens</i> ( <i>Xenorhabdus luminescens</i> )	1				n
<i>Photorhabdus luminescens</i> subsp. <i>thracensis</i>	1				n
<i>Photorhabdus temperata</i>	1				n



Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>PHYCICOCCUS</b>					
Phycoccus dokdonensis	1				
Phycoccus jejuensis	1				
<b>PHYCICOLA</b>					
Phycicola gilvus	1				
<b>PHYLLOBACTERIUM</b>					
Phyllobacterium bourgognense	1				
Phyllobacterium brassicacearum	1				
Phyllobacterium catacumbae	1				
Phyllobacterium ifriqiense	1				
Phyllobacterium leguminum	1				
Phyllobacterium myrsinacearum	1				
Phyllobacterium rubiacearum – synonym: Phyllobacterium myrsinacearum					
Phyllobacterium trifolii	1				
<b>PIBOCELLA</b>					
Pibocella ponti	1				
<b>PICROPHILUS</b>					
<i>Picrophilus oshimae</i>	1				
<i>Picrophilus torridus</i>	1				
<b>PIGMENTIPHAGA</b>					
Pigmentiphaga daeguensis	1				
Pigmentiphaga kullae	1				
<b>PILIBACTER</b>					
Pilibacter termitis	1				
<b>PILIMELIA</b>					
Pilimelia anulata	1				
Pilimelia columellifera subsp. columellifera	1				
Pilimelia columellifera subsp. pallida	1				
Pilimelia terevasa	1				
<b>PILLOTINA</b>					
Pilotina calotermitidis	1				
<b>PIMELOBACTER → NOCARDIOIDES resp. TERRABACTER</b>					
Pimelobacter jensenii → Nocardioides jensenii					
Pimelobacter simplex → Nocardioides simplex					
Pimelobacter tumescens → Terrabacter tumescens					
<b>PIRELLA → PIRELLULA resp. BLASTOPIRELLULA</b>					
Pirella marina → Blastopirellula marina					
Pirella staleyi → Pirellula staleyi					
<b>PIRELLULA</b>					
Pirellula marina → Blastopirellula marina					
Pirellula staleyi (Pirella staleyi)	1				

Gattung Art	Risikogruppe				Bemer- kungen
	1	2	3	4	
<b>PISCIBACILLUS</b>					
<i>Piscibacillus salipiscarius</i>	1				
<b>PISCIRICKETTSIA</b>					
<i>Piscirickettsia salmonis</i>	1				t2
<b>PLANCTOMYCES</b>					
<i>Planctomyces bekefi</i>	1				
<i>Planctomyces brasiliensis</i>	1				
<i>Planctomyces guttaeformis</i>	1				
<i>Planctomyces limnophilus</i>	1				
<i>Planctomyces maris</i>	1				
<i>Planctomyces stranskae</i>	1				
<b>PLANIFILUM</b>					
<i>Planifilum fimeticola</i>	1				
<i>Planifilum fulgidum</i>	1				
<i>Planifilum yunnanense</i>	1				
<b>PLANOBISPORA</b>					
<i>Planobispora longispora</i>	1				
<i>Planobispora rosea</i>	1				
<b>PLANOCOCCUS</b>					
<i>Planococcus alkanoclasticus</i> → <i>Planomicrobium alkanoclasticum</i>					
<i>Planococcus antarcticus</i>	1				
<i>Planococcus citreus</i>	1				
<i>Planococcus columbae</i>	1				
<i>Planococcus donghaensis</i>	1				
<i>Planococcus halophilus</i> → <i>Marinococcus halophilus</i>					
<i>Planococcus kocurii</i>	1				
<i>Planococcus maitriensis</i>	1				
<i>Planococcus maritimus</i>	1				
<i>Planococcus mcmeekinii</i> → <i>Planomicrobium mcmeekinii</i>					
<i>Planococcus okeanokoites</i> → <i>Planomicrobium okeanokoites</i>					
<i>Planococcus psychrophilus</i> → <i>Planomicrobium psychrophilum</i>					
<i>Planococcus rifietensis</i>	1				
<i>Planococcus stackebrandtii</i>	1				
<b>PLANOMICROBIUM</b>					
<i>Planomicrobium alkanoclasticum</i> ( <i>Planococcus alkanoclasticus</i> )	1				
<i>Planomicrobium chinense</i>	1				
<i>Planomicrobium koreense</i>	1				
<i>Planomicrobium mcmeekinii</i> ( <i>Planococcus mcmeekinii</i> )	1				
<i>Planomicrobium okeanokoites</i> ( <i>Flavobacterium okeanokoites</i> , <i>Planococcus okeanokoites</i> )	1				
<i>Planomicrobium psychrophilum</i> ( <i>Planococcus psychrophilus</i> )	1				
<b>PLANOMONOSPORA</b>					
<i>Planomonospora alba</i>	1				
<i>Planomonospora parontospora</i> subsp. <i>antibiotica</i>	1				
<i>Planomonospora parontospora</i> subsp. <i>parontospora</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Planomonospora sphaerica	1				
Planomonospora venezuelensis	1				
<b>PLANOPOLYSPORA → CATENULOPLANES</b>					
Planopolyspora crispa → Catenuloplanes crispus					
<b>PLANOSPORANGIUM</b>					
Planosporangium flavigriseum	1				
<b>PLANOTETRASPORA</b>					
Planotetraspora mira	1				
Planotetraspora silvatica	1				
<b>PLANTIBACTER</b>					
Plantibacter flavus	1				
<b>PLEOMORPHOMONAS</b>					
Pleomorphomonas koreensis	1				
Pleomorphomonas oryzae	1				
<b>PLESIOCYSTIS</b>					
Plesiocystis pacifica	1				
<b>PLESIOMONAS</b>					
<b>Plesiomonas shigelloides</b>		2			ht
<b>POLARIBACTER</b>					
Polaribacter butkevichii	1				
Polaribacter dokdonensis	1				
Polaribacter filamentus	1				
Polaribacter franzmannii	1				
Polaribacter glomeratus (Flectobacillus glomeratus)	1				
Polaribacter irgensii	1				
<b>POLAROMONAS</b>					
Polaromonas aquatica	1				
Polaromonas hydrogenivorans	1				
Polaromonas jejuensis	1				
Polaromonas naphthalenivorans	1				
Polaromonas vacuolata	1				
<b>POLYANGIUM</b>					
Polyangium aureum	1				
Polyangium cellulosum → Sorangium cellulosum					
Polyangium fumosum	1				
Polyangium luteum	1				
Polyangium minor → Haploangium minus					
Polyangium parasiticum	1				
Polyangium rugiseptum → Haploangium rugiseptum					
Polyangium solediatum	1				
Polyangium spumosum	1				
Polyangium vitellinum	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>POLYMORPHOSPORA</b>					
Polymorphospora rubra	1				
<b>POLYNUCLEOBACTER</b>					
Polynucleobacter necessarius	1				
<b>PONTIBACILLUS</b>					
Pontibacillus chungwhensis	1				
Pontibacillus marinus	1				
<b>PONTIBACTER</b>					
Pontibacter actiniarum	1				
Pontibacter akesuensis	1				
Pontibacter korlensis	1				
<b>PONTICOCCLUS</b>					
Ponticoccus litoralis	1				
<b>PORPHYROBACTER</b>					
Porphyrobacter cryptus	1				
Porphyrobacter dokdonensis	1				
Porphyrobacter donghaensis	1				
Porphyrobacter neustonensis	1				
Porphyrobacter sanguineus	1				
Porphyrobacter tepidarius	1				
<b>PORPHYROMONAS</b>					
Porphyromonas asaccharolytica (Bacteroides asaccharolyticus)		2			ht
Porphyromonas cangingivalis		2			t
Porphyromonas canoris		2			ht
Porphyromonas cansulci		2			t
Porphyromonas catoniae (Oribaculum catoniae)		2			
Porphyromonas circumdentaria		2			t
Porphyromonas crevioricanis		2			t
Porphyromonas endodontalis (Bacteroides endodontalis)		2			
Porphyromonas gingivalis (Bacteroides gingivalis)		2			ht
Porphyromonas gingivicanis		2			t
Porphyromonas gulae		2			t
Porphyromonas levii (Bacteroides levii)		2			ht
Porphyromonas macacae (Bacteroides melaninogenicus subsp. macacae, Bacteroides macacae)		2			ht
Porphyromonas salivosa – synonym: Porphyromonas macacae					
Porphyromonas somerae		2			
Porphyromonas uenonis		2			
<b>PRAGIA</b>					
Pragia fontium	1				
<b>PRAUSERELLA</b>					
Prauserella alba	1				
Prauserella halophila	1				
Prauserella rugosa (Amycolatopsis rugosa)	1				
<b>PREVOTELLA</b>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Prevotella albensis		2			
Prevotella amnii	1				+
Prevotella baroniae		2			
Prevotella bergensis		2			
Prevotella bivia (Bacteroides bivius)		2			ht
Prevotella brevis (Bacteroides ruminicola subsp. brevis, Prevotella ruminicola subsp. brevis)		2			ht
Prevotella bryantii		2			
Prevotella buccae (Bacteroides buccae)		2			ht
Prevotella buccalis (Bacteroides buccalis)		2			
Prevotella copri	1				
Prevotella corporis (Bacteroides corporis)		2			
Prevotella dentalis (Mitsuokella dentalis)	1				+
Prevotella denticola (Bacteroides denticola)		2			ht
Prevotella disiens (Bacteroides disiens)		2			
Prevotella enoeca	1				+
Prevotella heparinolytica (Bacteroides heparinolyticus)		2			ht
Prevotella intermedia (Bacteroides intermedius, Bacteroides melaninogenicus subsp. intermedius)		2			ht
Prevotella loescheii (Bacteroides loescheii)		2			
Prevotella maculosa	1				+
Prevotella marshii		2			
Prevotella melaninogenica (Bacteroides melaninogenicus, Bacteroides melaninogenicus subsp. melaninogenicus)		2			ht
Prevotella multiformis		2			
Prevotella multisaccharivorax		2			
Prevotella nanceiensis		2			
Prevotella nigrescens		2			
Prevotella oralis (Bacteroides oralis)		2			ht
Prevotella oris (Bacteroides oris)		2			
Prevotella oulora (Bacteroides oulorum)	1				
Prevotella pallens		2			
Prevotella paludivivens	1				
Prevotella pleuritidis	1				+
Prevotella ruminicola (Bacteroides ruminicola subsp. ruminicola)		2			
Prevotella ruminicola subsp. brevis → Prevotella brevis					
Prevotella salivae	1				+
Prevotella shahii	1				
Prevotella stercorea	1				
Prevotella tannerae		2			
Prevotella timonensis	1				+
Prevotella veroralis (Bacteroides veroralis)	1				
Prevotella zooglyphiformans (Capsularis zooglyphiformans, Bacteroides zooglyphiformans)		2			ht
<b>PROCHLORON</b>					
Prochloron didemni	1				
<b>PROCHLOROTHRIX</b>					
Prochlorothrix hollandica	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>PROLINOBORUS</b>					
<i>Prolinoborus fasciculus</i> ( <i>Aquaspirillum fasciculus</i> )	1				
<b>PROLIXIBACTER</b>					
<i>Prolixibacter bellariivorans</i>	1				
<b>PROMICROMONOSPORA</b>					
<i>Promicromonospora aerolata</i>	1				
<i>Promicromonospora citrea</i>	1				
<i>Promicromonospora enterophila</i> → <i>Oerskovia enterophila</i>					
<i>Promicromonospora kroppenstedtii</i>	1				
<i>Promicromonospora pachnodae</i> → <i>Xylanimicrobium pachnodae</i>					
<i>Promicromonospora sukumoe</i>	1				
<i>Promicromonospora vindobonensis</i>	1				
<b>PROPIONIBACTER → PROPIONIVIBRIO</b>					
<i>Propionibacter pelophilus</i> → <i>Propionivibrio pelophilus</i>					
<b>PROPIONIBACTERIUM</b>					
<i>Propionibacterium acidipropionici</i>	1				
<i>Propionibacterium acnes</i>		2			
<i>Propionibacterium australiense</i>		2			t
<i>Propionibacterium avidum</i>		2			
<i>Propionibacterium cyclohexanicum</i>	1				
<i>Propionibacterium freudenreichii</i> subsp. <i>freudenreichii</i>	1				
<i>Propionibacterium freudenreichii</i> subsp. <i>shermanii</i>	1				
<i>Propionibacterium granulosum</i>		2			ht
<i>Propionibacterium innocuum</i> → <i>Propioniferax innocua</i>					
<i>Propionibacterium jensenii</i>	1				+
<i>Propionibacterium lymphophilum</i> → <i>Propionimicrobium lymphophilum</i>					
<i>Propionibacterium microaerophilum</i>	1				
<i>Propionibacterium propionicum</i> ( <i>Arachnia propionica</i> )		2			
<i>Propionibacterium thoenii</i>	1				
<b>PROPIONICICELLA</b>					
<i>Propionicicella superfundia</i>	1				
<b>PROPIONICIMONAS</b>					
<i>Propionicimonas paludicola</i>	1				
<b>PROPIONIFERAX</b>					
<i>Propioniferax innocua</i> ( <i>Propionibacterium innocuum</i> )	1				
<b>PROPIONIGENIUM</b>					
<i>Propionigenium maris</i>	1				
<i>Propionigenium modestum</i>	1				
<b>PROPIONIMICROBIUM</b>					
<i>Propionimicrobium lymphophilum</i> ( <i>Propionibacterium lymphophilum</i> )		2			
<b>PROPIONISPIRA</b>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Propionispira arboris	1				
<b>PROPIONISPIRA</b>					
Propionispira hippei	1				
Propionispira vibrioides	1				
<b>PROPIONIVIBRIO</b>					
Propionivibrio dicarboxylicus	1				
Propionivibrio limicola	1				
Propionivibrio pelophilus (Propionibacter pelophilus)	1				
<b>PROSTHECOBACTER</b>					
Prostheco bacter debontii	1				
Prostheco bacter dejongeii	1				
Prostheco bacter fluviatilis	1				
Prostheco bacter fusiformis	1				
Prostheco bacter vanneerveni	1				
<b>PROSTHECOCHLORIS</b>					
Prosthecochloris aestuarii	1				
Prosthecochloris vibrioformis (Chlorobium vibrioforme)	1				
<b>PROSTHECOMICROBIUM</b>					
Prosthecomicrobium enhydrum	1				
Prosthecomicrobium hirschii	1				
Prosthecomicrobium litoralum	1				
Prosthecomicrobium pneumaticum	1				
<b>PROTEINIBORUS</b>					
Proteiniborus ethanoligenes	1				
<b>PROTEINIPHILUM</b>					
Proteiniphilum acetatigenes	1				
<b>PROTEUS</b>					
Proteus hauseri		2			
Proteus inconstans = <b>Providencia alcalifaciens</b> /stuartii		2			ht
<b>Proteus mirabilis</b>		2			ht
Proteus morgani = Morganella morgani subsp. morgani		2			ht
Proteus myxofaciens	1				
<b>Proteus penneri</b>		2			
Proteus rettgeri = <b>Providencia rettgeri</b>		2			
<b>Proteus vulgaris</b>		2			
<b>PROTOMONAS → METHYLOBACTERIUM</b>					
Protomonas extorquens → Methylobacterium extorquens					
<b>PROVIDENCIA</b>					
<b>Providencia alcalifaciens</b> = Proteus inconstans		2			ht
Providencia friedericiana – synonym: Providencia rustigianii					
Providencia heimbachae	1				+
<b>Providencia rettgeri</b> = Proteus rettgeri		2			
Providencia rustigianii		2			

Gattung Art	Risikogruppe				Bemer- kungen
	1	2	3	4	
<i>Providencia stuartii</i> = <i>Proteus inconstans</i>		2			
<i>Providencia vermicola</i>	1				
<b>PSEUDACIDOVORAX</b>					
<i>Pseudacidovorax intermedius</i>	1				
<b>PSEUDAMINOBACTER</b>					
<i>Pseudaminobacter defluvii</i>	1				
<i>Pseudaminobacter salicylatoxidans</i>	1				
<b>PSEUDIDIOMARINA</b>					
<i>Pseudidiomarina sediminum</i>	1				
<i>Pseudidiomarina taiwanensis</i>	1				
<b>PSEUDOALTEROMONAS</b>					
<i>Pseudoalteromonas agarivorans</i>	1				
<i>Pseudoalteromonas aliena</i>	1				
<i>Pseudoalteromonas antarctica</i>	1				
<i>Pseudoalteromonas atlantica</i> ( <i>Alteromonas atlantica</i> )	1				
<i>Pseudoalteromonas aurantia</i> ( <i>Alteromonas aurantia</i> )	1				
<i>Pseudoalteromonas bacteriolytica</i> → <i>Algicola bacteriolytica</i>					
<i>Pseudoalteromonas byunsanensis</i>	1				
<i>Pseudoalteromonas carrageenovora</i> ( <i>Alteromonas carrageenovora</i> )	1				
<i>Pseudoalteromonas citrea</i> ( <i>Alteromonas citrea</i> )	1				
<i>Pseudoalteromonas denitrificans</i> ( <i>Alteromonas denitrificans</i> )	1				
<i>Pseudoalteromonas distincta</i> ( <i>Alteromonas distincta</i> )	1				
<i>Pseudoalteromonas elyakovii</i> ( <i>Alteromonas elyakovii</i> )	1				p
<i>Pseudoalteromonas espejiana</i> ( <i>Alteromonas espejiana</i> )	1				
<i>Pseudoalteromonas flavipulchra</i>	1				
<i>Pseudoalteromonas haloplanktis</i> ( <i>Alteromonas haloplanktis</i> , <i>Pseudoalteromonas haloplanktis</i> subsp. <i>haloplanktis</i> )	1				n
<i>Pseudoalteromonas haloplanktis</i> subsp. <i>haloplanktis</i> → <i>Pseudoalteromonas haloplanktis</i>					
<i>Pseudoalteromonas haloplanktis</i> subsp. <i>tetraodonis</i> → <i>Pseudoalteromonas tetraodonis</i>					
<i>Pseudoalteromonas issachenkonii</i>	1				
<i>Pseudoalteromonas luteoviolacea</i> ( <i>Alteromonas luteoviolacea</i> )	1				
<i>Pseudoalteromonas maricaloris</i>	1				
<i>Pseudoalteromonas marina</i>	1				
<i>Pseudoalteromonas mariniglutinosa</i>	1				
<i>Pseudoalteromonas nigrifaciens</i> ( <i>Alteromonas nigrifaciens</i> )	1				
<i>Pseudoalteromonas paragorgicola</i>	1				
<i>Pseudoalteromonas peptidolytica</i>	1				
<i>Pseudoalteromonas phenolica</i>	1				
<i>Pseudoalteromonas piscicida</i> („ <i>Pseudomonas</i> “ <i>piscicida</i> )	1				t2
<i>Pseudoalteromonas prydzensis</i>	1				
<i>Pseudoalteromonas rubra</i> ( <i>Alteromonas rubra</i> )	1				
<i>Pseudoalteromonas ruthenica</i>	1				
<i>Pseudoalteromonas sagamiensis</i> → <i>Algicola sagamiensis</i>					
<i>Pseudoalteromonas spongiae</i>	1				
<i>Pseudoalteromonas tetraodonis</i> ( <i>Alteromonas tetraodonis</i> , <i>Pseudoalteromonas haloplanktis</i> subsp.)					



Gattung Art	Risikogruppe				Bemer- kungen
	1	2	3	4	
tetraodonis)	1				n
<i>Pseudoalteromonas translucida</i>	1				
<i>Pseudoalteromonas tunicata</i>	1				
<i>Pseudoalteromonas ulvae</i>	1				
<i>Pseudoalteromonas undina</i> ( <i>Alteromonas undina</i> )	1				
<b>PSEUDOAMYCOLATA → PSEUDONOCARDIA</b>					
<i>Pseudoamycolata halophobica</i> → <i>Pseudonocardia halophobica</i>					
<b>PSEUDOBUTYRIVIBRIO</b>					
<i>Pseudobutyrvibrio ruminis</i>	1				
<i>Pseudobutyrvibrio xylanivorans</i>	1				
<b>PSEUDOCAEDIBACTER</b>					
<i>Pseudocaedibacter conjugatus</i>	1				
<i>Pseudocaedibacter falsus</i>	1				
<i>Pseudocaedibacter minutus</i>	1				
<b>PSEUDOCHROBACTRUM</b>					
<i>Pseudochrobactrum kiredjianiae</i>	1				
<i>Pseudochrobactrum saccharolyticum</i>	1				
<b>PSEUDOCLAVIBACTER = ZIMMERMANNELLA</b>					
<i>Pseudoclavibacter helvolus</i> = <i>Zimmermannella helvola</i>	1				
<b>PSEUDOLABRYS</b>					
<i>Pseudolabrys taiwanensis</i>	1				
<b>PSEUDOMONAS</b>					
<i>Pseudomonas abietaniphila</i>	1				
<i>Pseudomonas acidovorans</i> → <i>Delftia acidovorans</i>					
<b><i>Pseudomonas aeruginosa</i></b>		2			ht
<i>Pseudomonas agarici</i>	1				p
<i>Pseudomonas alcaligenes</i>		2			
<i>Pseudomonas alcaliphila</i>	1				
<i>Pseudomonas aminovorans</i> → <i>Aminobacter aminovorans</i>					
<i>Pseudomonas amygdali</i>	1				p
<i>Pseudomonas andropogonis</i> → <i>Burkholderia andropogonis</i>					
<i>Pseudomonas anguilliseptica</i>	1				t2
<i>Pseudomonas antarctica</i>	1				
<i>Pseudomonas antimicrobica</i> – synonym: <i>Burkholderia gladioli</i>					
<i>Pseudomonas argentinensis</i>	1				
<i>Pseudomonas asplenii</i>	1				p
<i>Pseudomonas aurantiaca</i> – synonym: <i>Pseudomonas chlororaphis</i> subsp. <i>aurantiaca</i>					
<i>Pseudomonas aureofaciens</i> → <i>Pseudomonas chlororaphis</i> subsp. <i>aureofaciens</i>					
<i>Pseudomonas avellanae</i> ( <i>Pseudomonas syringae</i> pv. <i>avellanae</i> )	1				p
<i>Pseudomonas avenae</i> → <i>Acidovorax avenae</i> subsp. <i>avenae</i>					
<i>Pseudomonas azotifigens</i>	1				
<i>Pseudomonas azotoformans</i>	1				
<i>Pseudomonas balearica</i>	1				
<i>Pseudomonas beijerinckii</i> → <i>Chromohalobacter beijerinckii</i>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Pseudomonas beteli</i>	1				
<i>Pseudomonas borbori</i>	1				
<i>Pseudomonas boreopolis</i>	1				
<i>Pseudomonas brassicacearum</i>	1				
<i>Pseudomonas brenneri</i>	1				
<i>Pseudomonas cannabina</i>	1				p
<i>Pseudomonas carboxydohydrogena</i>	1				
<i>Pseudomonas caricapapayae</i>	1				p
<i>Pseudomonas caryophylli</i> → <i>Burkholderia caryophylli</i>					
<i>Pseudomonas cattleyae</i> → <i>Acidovorax avenae</i> subsp. <i>cattleyae</i>					
<i>Pseudomonas cedrella</i>	1				
<i>Pseudomonas cepacia</i> → <i>Burkholderia cepacia</i>					
<i>Pseudomonas chloritidismutans</i>	1				
<i>Pseudomonas chlororaphis</i> → <i>Pseudomonas chlororaphis</i> subsp. <i>chlororaphis</i>					
<i>Pseudomonas chlororaphis</i> subsp. <i>aurantiaca</i>	1				
<i>Pseudomonas chlororaphis</i> subsp. <i>aureofaciens</i> ( <i>Pseudomonas aureofaciens</i> )	1				
<i>Pseudomonas chlororaphis</i> subsp. <i>chlororaphis</i> ( <i>Pseudomonas chlororaphis</i> )	1				
<i>Pseudomonas cichorii</i>	1				p
<i>Pseudomonas cissicola</i>	1				p
<i>Pseudomonas citronellolis</i>	1				
<i>Pseudomonas cocovenenans</i> → <i>Burkholderia gladioli</i>					
<i>Pseudomonas congelans</i>	1				
<i>Pseudomonas corrugata</i>	1				p
<i>Pseudomonas constantinii</i>	1				p
<i>Pseudomonas cremoricolorata</i>	1				
<i>Pseudomonas delafieldii</i> → <i>Acidovorax delafieldii</i>					
<i>Pseudomonas delhiensis</i>	1				
<i>Pseudomonas diminuta</i> → <i>Brevundimonas diminuta</i>					
<i>Pseudomonas doudoroffii</i> → <i>Oceanimonas doudoroffii</i>					
<i>Pseudomonas duriflava</i>	1				
<i>Pseudomonas echinoides</i> → <i>Sphingomonas echinoides</i>					
<i>Pseudomonas elongata</i> → <i>Microbulbifer elongatus</i>					
<i>Pseudomonas extremorientalis</i>	1				
<i>Pseudomonas facilis</i> → <i>Acidovorax facilis</i>					
<i>Pseudomonas ficuserectae</i> – synonym: <i>Pseudomonas amygdali</i>					
<i>Pseudomonas flava</i> → <i>Hydrogenophaga flava</i>					
<i>Pseudomonas flavescens</i>	1				p
<i>Pseudomonas flectens</i>	1				
<i>Pseudomonas fluorescens</i>	1				+, n
<i>Pseudomonas fragi</i>	1				
<i>Pseudomonas frederiksbergensis</i>	1				
<i>Pseudomonas fulva</i>	1				
<i>Pseudomonas fuscovaginae</i>	1				
<i>Pseudomonas gelidicola</i>	1				
<i>Pseudomonas geniculata</i>	1				
<i>Pseudomonas gessardii</i>	1				
<i>Pseudomonas gladioli</i> → <i>Burkholderia gladioli</i>					
<i>Pseudomonas glathei</i> → <i>Burkholderia glathei</i>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Pseudomonas glumae</i> → <i>Burkholderia glumae</i>					
<i>Pseudomonas graminis</i>	1				
<i>Pseudomonas grimontii</i>	1				
<i>Pseudomonas guineae</i>	1				
<i>Pseudomonas halophila</i>	1				
<i>Pseudomonas hibiscicola</i>	1				p
<i>Pseudomonas huttiensis</i> → <i>Herbaspirillum huttiense</i>					
<i>Pseudomonas indica</i>	1				
<i>Pseudomonas indigofera</i> → <i>Vogesella indigofera</i>					
<i>Pseudomonas iners</i> – synonym: <i>Marinobacterium georgiense</i>					
<i>Pseudomonas jessenii</i>	1				
<i>Pseudomonas jinjuensis</i>	1				
<i>Pseudomonas kilonensis</i>	1				
<i>Pseudomonas knackmussii</i>	1				
<i>Pseudomonas koreensis</i>	1				
<i>Pseudomonas lanceolata</i> → <i>Curvibacter lanceolatus</i>					
<i>Pseudomonas lemoignei</i> → <i>Paucimonas lemoignei</i>					
<i>Pseudomonas libanensis</i>	1				
<i>Pseudomonas lini</i>	1				
<i>Pseudomonas lundensis</i>	1				
<i>Pseudomonas lurida</i>	1				
<i>Pseudomonas lutea</i>	1				
<i>Pseudomonas luteola</i>		2			
<b><i>Pseudomonas mallei</i> → <i>Burkholderia mallei</i></b>					
<i>Pseudomonas maltophilia</i> → <i>Stenotrophomonas maltophilia</i>					
<i>Pseudomonas mandelii</i>	1				
<i>Pseudomonas marginalis</i>	1				p
<i>Pseudomonas marina</i> → <i>Cobetia marina</i>					
<i>Pseudomonas marincola</i>	1				
<i>Pseudomonas mediterranea</i>	1				p
<i>Pseudomonas meliae</i> – synonym: <i>Pseudomonas amygdali</i>					
<i>Pseudomonas mendocina</i>		2			
<i>Pseudomonas mephitica</i> – synonym: <i>Janthinobacterium lividum</i>					
<i>Pseudomonas meridiana</i>	1				
<i>Pseudomonas mesophilica</i> → <i>Methylobacterium mesophilicum</i>					
<i>Pseudomonas migulae</i>	1				
<i>Pseudomonas mixta</i> → <i>Telluria mixta</i>					
<i>Pseudomonas mohnii</i>	1				
<i>Pseudomonas monteilii</i>	1				+
<i>Pseudomonas moorei</i>	1				
<i>Pseudomonas moraviensis</i>	1				
<i>Pseudomonas mosselii</i>	1				+
<i>Pseudomonas mucidolens</i>	1				
<i>Pseudomonas multiresinivorans</i> – synonym: <i>Pseudomonas nitroreducens</i>					
<i>Pseudomonas nautica</i> → <i>Marinobacter hydrocarbonoclasticus</i>					
<i>Pseudomonas nitroreducens</i>	1				
<i>Pseudomonas oleovorans</i>	1				
<i>Pseudomonas orientalis</i>	1				
<i>Pseudomonas oryzihabitans</i>		2			
<i>Pseudomonas otitidis</i>		2			

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Pseudomonas pachastrellae</i>	1				
<i>Pseudomonas palleroniana</i>	1				p
<i>Pseudomonas palleronii</i> → <i>Hydrogenophaga palleronii</i>					
<i>Pseudomonas panacis</i>	1				p
<i>Pseudomonas panipatensis</i>	1				
<i>Pseudomonas parafulva</i>	1				
<i>Pseudomonas paucimobilis</i> → <i>Sphingomonas paucimobilis</i>					
<i>Pseudomonas peli</i>	1				
<i>Pseudomonas perfectomarina</i> – synonym: <i>Pseudomonas stutzeri</i>					
<i>Pseudomonas pertucinogena</i>	1				
<i>Pseudomonas phenazinium</i> → <i>Burkholderia phenazinium</i>					
<i>Pseudomonas pickettii</i> → <i>Ralstonia pickettii</i>					
<i>Pseudomonas pictorum</i>	1				
„ <i>Pseudomonas</i> “ <i>piscicida</i> → <i>Pseudoalteromonas piscicida</i>					
<i>Pseudomonas plantarii</i> → <i>Burkholderia plantarii</i>					
<i>Pseudomonas plecoglossicida</i>	1				t2
<i>Pseudomonas poae</i>	1				
<i>Pseudomonas pohangensis</i>	1				
<i>Pseudomonas proteolytica</i>	1				
<i>Pseudomonas pseudoalcaligenes</i>	1				+, p
<i>Pseudomonas pseudoalcaligenes</i> subsp. <i>citrulli</i> → <i>Acidovorax avenae</i> subsp. <i>citrulli</i>					
<i>Pseudomonas pseudoalcaligenes</i> subsp. <i>konjaci</i> → <i>Acidovorax konjaci</i>					
<i>Pseudomonas pseudoflava</i> → <i>Hydrogenophaga pseudoflava</i>					
<b><i>Pseudomonas pseudomallei</i> → <i>Burkholderia pseudomallei</i></b>					
<i>Pseudomonas psychrophila</i>	1				
<i>Pseudomonas psychrotolerans</i>	1				
<i>Pseudomonas putida</i>		2 <sup>G</sup>			
<i>Pseudomonas pyrrocinia</i> → <i>Burkholderia pyrrocinia</i>					
<i>Pseudomonas radiora</i> → <i>Methylobacterium radiotolerans</i>					
<i>Pseudomonas reinekei</i>	1				
<i>Pseudomonas resinovorans</i>	1				
<i>Pseudomonas rhizosphaerae</i>	1				
<i>Pseudomonas rhodesiae</i>	1				
<i>Pseudomonas rhodos</i> → <i>Methylobacterium rhodinum</i>					
„ <i>Pseudomonas riboflavina</i> “ → <i>Devosia riboflavina</i>					
<i>Pseudomonas rubrilineans</i> – synonym: <i>Acidovorax avenae</i> subsp. <i>avenae</i>					
<i>Pseudomonas rubrisubalbicans</i> → <i>Herbaspirillum rubrisubalbicans</i>					
<i>Pseudomonas saccharophila</i> → <i>Pelomonas saccharophila</i>					
<i>Pseudomonas salomonii</i>	1				p
<i>Pseudomonas savastanoi</i> ( <i>Pseudomonas syringae</i> subsp. <i>savastanoi</i> )	1				p
<i>Pseudomonas segetis</i>	1				
<i>Pseudomonas simiae</i>		2			t
<i>Pseudomonas solanacearum</i> → <i>Ralstonia solanacearum</i>					
<i>Pseudomonas spinosa</i> → <i>Malikia spinosa</i>					
<i>Pseudomonas stanieri</i> → <i>Marinobacterium stanieri</i>					
<i>Pseudomonas straminea</i>	1				

<sup>G</sup> Auf eine abweichende Einstufung in der „Liste risikobewerteter Spender- und Empfängerorganismen für gentechnische Arbeiten“ wird hingewiesen.

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Pseudomonas stutzeri</i>	1				+
<i>Pseudomonas synxantha</i>	1				
<i>Pseudomonas syringae</i>	1				p2
<i>Pseudomonas syringae</i> pv. <i>avellanae</i> → <i>Pseudomonas avellanae</i>					
<i>Pseudomonas syringae</i> subsp. <i>savastanoi</i> → <i>Pseudomonas savastanoi</i>					
<i>Pseudomonas syzygii</i> → <i>Ralstonia syzygii</i>					
<i>Pseudomonas taeniospiralis</i> → <i>Hydrogenophaga taeniospiralis</i>					
<i>Pseudomonas taetrolens</i>	1				
<i>Pseudomonas testosteroni</i> → <i>Comamonas testosteroni</i>					
<i>Pseudomonas thermotolerans</i>	1				
<i>Pseudomonas thivervalensis</i>	1				
<i>Pseudomonas tolaasii</i>	1				p
<i>Pseudomonas tremae</i>	1				p
<i>Pseudomonas trivialis</i>	1				
<i>Pseudomonas umsongensis</i>	1				
<i>Pseudomonas vancouverensis</i>	1				
<i>Pseudomonas veronii</i>	1				
<i>Pseudomonas vesicularis</i> → <i>Brevundimonas vesicularis</i>					
<i>Pseudomonas viridiflava</i>	1				p
<i>Pseudomonas vranovensis</i>	1				
<i>Pseudomonas woodsii</i> – synonym: <i>Burkholderia andropogonis</i>					
<i>Pseudomonas xanthomarina</i>	1				
<b>PSEUDONOCARDIA</b>					
<i>Pseudonocardia alaniniphila</i>	1				
<i>Pseudonocardia alni</i> ( <i>Amycolata alni</i> )	1				
<i>Pseudonocardia ammonioxydans</i>	1				
<i>Pseudonocardia antarctica</i>	1				
<i>Pseudonocardia asaccharolytica</i>	1				
<i>Pseudonocardia aurantiaca</i>	1				
<i>Pseudonocardia autotrophica</i> ( <i>Nocardia autotrophica</i> , <i>Amycolata autotrophica</i> )	1				+
<i>Pseudonocardia azurea</i> → <i>Amycolatopsis azurea</i>					
<i>Pseudonocardia benzenivorans</i>	1				
<i>Pseudonocardia chloroethenivorans</i>	1				
<i>Pseudonocardia compacta</i>	1				
<i>Pseudonocardia dioxanivorans</i>	1				
<i>Pseudonocardia halophobica</i> ( <i>Pseudoamycolata halophobica</i> )	1				
<i>Pseudonocardia hydrocarbonoxydans</i> ( <i>Nocardia hydrocarbonoxydans</i> , <i>Amycolata hydrocarbonoxydans</i> )	1				
<i>Pseudonocardia kongjuensis</i>	1				
<i>Pseudonocardia nitrificans</i>	1				
<i>Pseudonocardia oroxyli</i>	1				
<i>Pseudonocardia petroleophila</i> ( <i>Nocardia petroleophila</i> )	1				
<i>Pseudonocardia saturnea</i> ( <i>Nocardia saturnea</i> , <i>Amycolata saturnea</i> )	1				
<i>Pseudonocardia spinosa</i>	1				
<i>Pseudonocardia spinosispora</i>	1				
<i>Pseudonocardia sulfidoxydans</i>	1				
<i>Pseudonocardia tetrahydrofuranoxydans</i>	1				
<i>Pseudonocardia thermophila</i>	1				
<i>Pseudonocardia xinjiangensis</i>	1				
<i>Pseudonocardia yunnanensis</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Pseudonocardia zijingensis</i>	1				
<b>PSEUDORAMIBACTER</b>					
<i>Pseudoramibacter alactolyticus</i> ( <i>Eubacterium alactolyticum</i> )		2			
<b>PSEUDORHODOBACTER</b>					
<i>Pseudorhodobacter ferrugineus</i> ( <i>Agrobacterium ferrugineum</i> )	1				
<b>PSEUDORUEGERIA</b>					
<i>Pseudoruegeria aquimaris</i>	1				
<b>PSEUDOSPHINGOBACTERIUM</b>					
<i>Pseudosphingobacterium domesticum</i>	1				
<b>PSEUDOSPIRILLUM</b>					
<i>Pseudospirillum japonicum</i> ( <i>Oceanospirillum japonicum</i> )	1				
<b>PSEUDOSPORANGIUM</b>					
<i>Pseudosporangium ferrugineum</i>	1				
<b>PSEUDOVIBRIO</b>					
<i>Pseudovibrio ascidiaceicola</i>	1				
<i>Pseudovibrio denitrificans</i>	1				
<i>Pseudovibrio japonicus</i>	1				
<b>PSEUDOXANTHOBACTER</b>					
<i>Pseudoxanthobacter soli</i>	1				
<b>PSEUDOXANTHOMONAS</b>					
<i>Pseudoxanthomonas broegbernensis</i>	1				
<i>Pseudoxanthomonas daejeonensis</i>	1				
<i>Pseudoxanthomonas japonensis</i>	1				
<i>Pseudoxanthomonas kalamensis</i>	1				
<i>Pseudoxanthomonas kaohsiungensis</i>	1				
<i>Pseudoxanthomonas koreensis</i>	1				
<i>Pseudoxanthomonas mexicana</i>	1				
<i>Pseudoxanthomonas spadix</i>	1				
<i>Pseudoxanthomonas suwonensis</i>	1				
<i>Pseudoxanthomonas taiwanensis</i>	1				
<i>Pseudoxanthomonas yeongjuensis</i>	1				
<b>PSYCHROBACTER</b>					
<i>Psychrobacter adeliensis</i>	1				
<i>Psychrobacter alimentarius</i>	1				
<i>Psychrobacter aquaticus</i>	1				
<i>Psychrobacter aquimaris</i>	1				
<i>Psychrobacter arcticus</i>	1				
<i>Psychrobacter arenosus</i>	1				
<i>Psychrobacter celer</i>	1				
<i>Psychrobacter cibarius</i>	1				
<i>Psychrobacter cryohalolentis</i>	1				
<i>Psychrobacter faecalis</i>	1				
<i>Psychrobacter fozii</i>	1				
<i>Psychrobacter frigidicola</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Psychrobacter glacincola</i>	1				
<i>Psychrobacter immobilis</i>	1				+
<i>Psychrobacter jeotgali</i>	1				
<i>Psychrobacter luti</i>	1				
<i>Psychrobacter marincola</i>	1				
<i>Psychrobacter maritimus</i>	1				
<i>Psychrobacter namhaensis</i>	1				
<i>Psychrobacter nivimaris</i>	1				
<i>Psychrobacter okhotskensis</i>	1				
<i>Psychrobacter pacificensis</i>	1				
<i>Psychrobacter phenylpyruvicus</i> ( <i>Moraxella</i> (Subgenus <i>Moraxella</i> ) <i>phenylpyruvica</i> )		2			
<i>Psychrobacter proteolyticus</i>	1				
<i>Psychrobacter pulmonis</i>		2			t
<i>Psychrobacter salsus</i>	1				
<i>Psychrobacter submarinus</i>	1				
<i>Psychrobacter urativorans</i>	1				
<i>Psychrobacter vallis</i>	1				
<b>PSYCHROFLEXUS</b>					
<i>Psychroflexus gondwanensis</i> ( <i>Flavobacterium gondwanense</i> )	1				
<i>Psychroflexus torquis</i>	1				
<i>Psychroflexus tropicus</i>	1				
<b>PSYCHROMONAS</b>					
<i>Psychromonas antarcticus</i>	1				
<i>Psychromonas aquimarina</i>	1				
<i>Psychromonas arctica</i>	1				
<i>Psychromonas hadalis</i>	1				
<i>Psychromonas ingrahamii</i>	1				
<i>Psychromonas japonica</i>	1				
<i>Psychromonas kaikoeae</i>	1				
<i>Psychromonas macrocephali</i>	1				
<i>Psychromonas marina</i>	1				
<i>Psychromonas ossibalaenae</i>	1				
<i>Psychromonas profunda</i>	1				
<b>PSYCHROSERPENS</b>					
<i>Psychroserpens burtonensis</i>	1				
<i>Psychroserpens mesophilus</i>	1				
<b>PULLULANIBACILLUS</b>					
<i>Pullulanibacillus naganoensis</i> ( <i>Bacillus naganoensis</i> )	1				
<b>PUNICEICOCCUS</b>					
<i>Puniceicoccus vermicola</i>	1				
<b>PUSILLIMONAS</b>					
<i>Pusillimonas noertemannii</i>	1				
<b>PYROBACULUM</b>					
<i>Pyrobaculum aerophilum</i>	1				
<i>Pyrobaculum arsenaticum</i>	1				

Gattung Art	Risikogruppe				Bemer- kungen
	1	2	3	4	
<i>Pyrobaculum calidifontis</i>	1				
<i>Pyrobaculum islandicum</i>	1				
<i>Pyrobaculum oguniense</i>	1				
<i>Pyrobaculum organotrophum</i>	1				
<b>PYROCOCCUS</b>					
<i>Pyrococcus furiosus</i>	1				
<i>Pyrococcus glycovorans</i>	1				
<i>Pyrococcus horikoshii</i>	1				
<i>Pyrococcus woesei</i>	1				
<b>PYRODICTIUM</b>					
<i>Pyrodictium abyssii</i>	1				
<i>Pyrodictium brockii</i>	1				
<i>Pyrodictium occultum</i>	1				
<b>PYROLOBUS</b>					
<i>Pyrolobus fumarii</i>	1				
<b>PYXICOCCUS</b>					
<i>Pyxicoccus fallax</i>	1				
<b>QUADRICOCCUS → QUATRIONICOCCUS</b>					
<i>Quadricoccus australiensis</i> → <i>Quatrionococcus australiensis</i>					
<b>QUADRISPHAERA</b>					
<i>Quadrисphaera granulorum</i>	1				
<b>QUATRIONICOCCUS</b>					
<i>Quatrionococcus australiensis</i> ( <i>Quadricoccus australiensis</i> )	1				
<b>QUINELLA</b>					
<i>Quinella ovalis</i>	1				
<b>RAHNELLA</b>					
<i>Rahnella aquatilis</i>	1				+
<b>RALSTONIA</b>					
<i>Ralstonia basiliensis</i> → <i>Cupriavidus basiliensis</i>					
<i>Ralstonia campinensis</i> → <i>Cupriavidus campinensis</i>					
<i>Ralstonia eutropha</i> ( <i>Alcaligenes eutrophus</i> )					
→ <i>Wautersia eutropha</i> – synonym: <i>Cupriavidus necator</i>					
<i>Ralstonia gilardii</i> → <i>Cupriavidus gilardii</i>					
<i>Ralstonia insidiosa</i>	1				+
<i>Ralstonia mannitolilytica</i>		2			
<i>Ralstonia metallidurans</i> → <i>Cupriavidus metallidurans</i>					
<i>Ralstonia oxalatica</i> → <i>Cupriavidus oxalaticus</i>					
<i>Ralstonia paucula</i> → <i>Cupriavidus pauculus</i>					
<i>Ralstonia pickettii</i> ( <i>Pseudomonas pickettii</i> , <i>Burkholderia pickettii</i> )		2 <sup>G</sup>			
<i>Ralstonia respiraculi</i> → <i>Cupriavidus respiraculi</i>					
<i>Ralstonia solanacearum</i>					

<sup>G</sup> Auf eine abweichende Einstufung in der „Liste risikobewerteter Spender- und Empfängerorganismen für gentechnische Arbeiten“ wird hingewiesen.



Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
( <i>Pseudomonas solanacearum</i> , <i>Burkholderia solanacearum</i> ) <sup>1</sup>	1				p2
<i>Ralstonia syzygii</i> ( <i>Pseudomonas syzygii</i> )	1				p
<i>Ralstonia taiwanensis</i> → <i>Cupriavidus taiwanensis</i>					
<b>RAMLIBACTER</b>					
<i>Ramlibacter henchirensis</i>	1				
<i>Ramlibacter tataouinensis</i>	1				
<b>RAOULTELLA</b>					
<i>Raoultella ornithinolytica</i> ( <i>Klebsiella ornithinolytica</i> )		2			
<i>Raoultella planticola</i> ( <i>Klebsiella planticola</i> )	1				ht+
<i>Raoultella terrigena</i> ( <i>Klebsiella terrigena</i> )	1				ht+
<b>RAPIDITHRIX</b>					
<i>Rapidithrix thailandica</i>	1				
<b>RAROBACTER</b>					
<i>Rarobacter faecitabidus</i>	1				
<i>Rarobacter incanus</i>	1				
<b>RATHAYIBACTER</b>					
<i>Rathayibacter caricis</i>	1				
<i>Rathayibacter festucae</i>	1				
<i>Rathayibacter iranicus</i> ( <i>Clavibacter iranicum</i> , <i>Corynebacterium iranicum</i> )	1				p
<i>Rathayibacter rathayi</i> ( <i>Clavibacter rathayi</i> , <i>Corynebacterium rathayi</i> )	1				p
<i>Rathayibacter toxicus</i> ( <i>Clavibacter toxicus</i> )	1				
<i>Rathayibacter tritici</i> ( <i>Clavibacter tritici</i> , <i>Corynebacterium tritici</i> )	1				p
<b>REICHENBACHIA → REICHENBACHIELLA</b>					
<i>Reichenbachia agariperforans</i> → <i>Reichenbachiella agariperforans</i>					
<b>REICHENBACHIELLA</b>					
<i>Reichenbachiella agariperforans</i> ( <i>Reichenbachia agariperforans</i> )	1				
<b>REINEKEA</b>					
<i>Reinekea blandensis</i>	1				
<i>Reinekea marinesedimentorum</i>	1				
<b>RENIBACTERIUM</b>					
<i>Renibacterium salmoninarum</i>	1				t2
<b>RHABDOCHROMATIUM</b>					
<i>Rhabdochromatium marinum</i>	1				
<b>RHEINHEIMERA</b>					
<i>Rheinheimera aquimaris</i>	1				
<i>Rheinheimera baltica</i>	1				
<i>Rheinheimera chironomi</i>	1				
<i>Rheinheimera pacifica</i>	1				
<i>Rheinheimera perlucida</i>	1				

<sup>1</sup> Diese Spezies ist wegen ihrer pflanzenpathogenen Eigenschaften in der „Liste risikobewerteter Spender- und Empfängerorganismen für gentechnische Arbeiten“ in Risikogruppe 2 eingestuft.

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Rheinheimera texasensis	1				
<b>RHIZOBACTER</b>					
Rhizobacter dauci	1				
<b>RHIZOBIUM</b>					
Rhizobium cellulosilyticum	1				
Rhizobium ciceri → Mesorhizobium ciceri					
Rhizobium daejeonense	1				
Rhizobium etli (Rhizobium leguminosarum biovar phaseoli Type 1)	1				
Rhizobium fredii → Ensifer fredii					
Rhizobium galegae	1				
Rhizobium gallicum	1				
Rhizobium giardinii	1				
Rhizobium hainanense	1				
Rhizobium huakuii → Mesorhizobium huakuii					
Rhizobium huautlense	1				
Rhizobium indigoferae	1				
Rhizobium japonicum → Bradyrhizobium japonicum					
Rhizobium larrymoorei (Agrobacterium larrymoorei)	1				p
Rhizobium leguminosarum	1				
Rhizobium leguminosarum biovar phaseoli Type 1 → Rhizobium etli					
Rhizobium loessense	1				
Rhizobium loti → Mesorhizobium loti					
Rhizobium lupini	1				
Rhizobium lusitanum	1				
Rhizobium mediterraneum → Mesorhizobium mediterraneum					
Rhizobium meliloti → Ensifer meliloti					
Rhizobium miluonense	1				
Rhizobium mongolense	1				
Rhizobium multihospitium	1				
Rhizobium phaseoli	1				
Rhizobium radiobacter (Agrobacterium radiobacter, Agrobacterium tumefaciens)	1				+, p
Rhizobium rhizogenes (Agrobacterium rhizogenes)	1				p
Rhizobium rubi (Agrobacterium rubi)	1				p
Rhizobium selenireducens	1				
Rhizobium sullae	1				
Rhizobium tianshanense → Mesorhizobium tianshanense					
Rhizobium trifolii	1				
Rhizobium tropici	1				
Rhizobium undicola (Allorhizobium undicola)	1				
Rhizobium vitis (Agrobacterium vitis)	1				p
Rhizobium yanglingense	1				
<b>RHIZOMONAS</b>					
Rhizomonas suberifaciens → Spingomonas suberifaciens					
<b>RHODANOBACTER</b>					
Rhodanobacter fulvus	1				
Rhodanobacter ginsengisoli	1				
Rhodanobacter lindaniclasticus	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Rhodanobacter spathiphylli	1				
Rhodanobacter terrae	1				
Rhodanobacter thiooxydans	1				
<b>RHODOBACA</b>					
Rhodobaca bogoriensis	1				
<b>RHODOBACTER</b>					
Rhodobacter adriaticus → Rhodovulum adriaticum					
Rhodobacter azotoformans	1				
Rhodobacter blasticus (Rhodopseudomonas blastica)	1				
Rhodobacter capsulatus (Rhodopseudomonas capsulata)	1				
Rhodobacter changlensis	1				
Rhodobacter euryhalinus → Rhodovulum euryhalinum					
Rhodobacter maris	1				
Rhodobacter massiliensis → Haematobacter massiliensis					
Rhodobacter ovatus	1				
Rhodobacter sphaeroides (Rhodopseudomonas sphaeroides)	1				
Rhodobacter sulfidophilus → Rhodovulum sulfidophilum					
Rhodobacter veldkampii	1				
Rhodobacter vinaykumarii	1				
<b>RHODOBIUM</b>					
Rhodobium gokarnense	1				
Rhodobium marinum (Rhodopseudomonas marina)	1				
Rhodobium orientis	1				
Rhodobium pfennigii	1				
<b>RHODOBLASTUS</b>					
Rhodoblastus acidophilus (Rhodopseudomonas acidophila)	1				
Rhodoblastus sphagnicola	1				
<b>RHODOCISTA</b>					
Rhodocista centenaria (Rhodospirillum centenum)	1				
Rhodocista pekingensis	1				
<b>RHODOCOCCUS</b>					
Rhodococcus aetherivorans	1				
Rhodococcus aichiensis → Gordonia aichiensis					
Rhodococcus aurantiacus – synonym: Tsukamurella paurometabola					
Rhodococcus baikonurensis	1				
Rhodococcus bronchialis → Gordonia bronchialis					
Rhodococcus chlorophenolicus → Mycobacterium chlorophenolicum					
Rhodococcus chubuensis – synonym: Gordonia sputi					
Rhodococcus coprophilus	1				
Rhodococcus corallinus – synonym: Gordonia rubripertincta					
Rhodococcus corynebacterioides (Nocardia corynebacterioides)	1				
<b>Rhodococcus equi</b> (Corynebacterium equi)		2			ht
Rhodococcus erythropolis					
(Arthrobacter picolinophilus, Nocardia calcarea)	1				+
Rhodococcus fascians (Corynebacterium fascians)	1				p
Rhodococcus globerulus (Nocardia globerula)	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Rhodococcus gordoniae		2			
Rhodococcus imtechensis	1				
Rhodococcus jostii	1				
Rhodococcus koreensis	1				
Rhodococcus kroppenstedtii	1				
Rhodococcus kunmingensis	1				
Rhodococcus kyotonensis	1				
Rhodococcus luteus – synonym: Rhodococcus fascians					
Rhodococcus maanshanensis	1				
Rhodococcus marinonascens	1				
Rhodococcus maris → Dietzia maris					
Rhodococcus obuensis – synonym: Gordonia sputi					
Rhodococcus opacus	1				
Rhodococcus percolatus	1				
Rhodococcus phenolicus	1				
Rhodococcus pyridinivorans	1				
Rhodococcus qingshengii	1				
Rhodococcus rhodnii	1				
Rhodococcus rhodochrous	1				+
Rhodococcus roseus → Rhodococcus rhodochrous					
Rhodococcus ruber	1				
Rhodococcus rubropertinctus → Gordonia rubripertincta					
Rhodococcus sputi → Gordonia sputi					
Rhodococcus terrae → Gordonia terrae					
Rhodococcus triatomae	1				
Rhodococcus tukisamuensis	1				
Rhodococcus wratislaviensis (Tsukamurella wratislaviensis)	1				
Rhodococcus yunnanensis	1				
Rhodococcus zopfii	1				
<b>RHODOCYCLUS</b>					
Rhodocyclus gelatinosus → Rubrivivax gelatinosus					
Rhodocyclus purpureus	1				
Rhodocyclus tenuis (Rhodospirillum tenue)	1				
<b>RHODOFERAX</b>					
Rhodoferax antarcticus	1				
Rhodoferax fermentans	1				
Rhodoferax ferrireducens	1				
<b>RHODOGLOBUS</b>					
Rhodoglobus vestalii	1				
<b>RHODOMICROBIUM</b>					
Rhodomicrobium vanniellii	1				
<b>RHODONELLUM</b>					
Rhodonellum psychrophilum	1				
<b>RHODOPILA</b>					
Rhodopila globiformis (Rhodopseudomonas globiformis)	1				
<b>RHODOPIRELLULA</b>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Rhodopirellula baltica	1				
<b>RHODOPLANES</b>					
Rhodoplanes elegans	1				
Rhodoplanes roseus (Rhodopseudomonas rosea)	1				
<b>RHODOPSEUDOMONAS</b>					
Rhodopseudomonas acidophila → Rhodoblastus acidophilus					
Rhodopseudomonas adriatica → Rhodovulum adriaticum					
Rhodopseudomonas blastica → Rhodobacter blasticus					
Rhodopseudomonas capsulata → Rhodobacter capsulatus					
Rhodopseudomonas faecalis	1				
Rhodopseudomonas gelatinosa → Rubrivivax gelatinosus					
Rhodopseudomonas globiformis → Rhodopila globiformis					
Rhodopseudomonas julia	1				
Rhodopseudomonas marina → Rhodobium marinum					
Rhodopseudomonas palustris	1				
Rhodopseudomonas rhenobacensis	1				
Rhodopseudomonas rosea → Rhodoplanes roseus					
Rhodopseudomonas rutila – synonym: Rhodopseudomonas palustris					
Rhodopseudomonas sphaeroides → Rhodobacter sphaeroides					
Rhodopseudomonas sulfidophila → Rhodovulum sulfidophilum					
Rhodopseudomonas sulfoviridis → Blastochloris sulfoviridis					
Rhodopseudomonas viridis → Blastochloris viridis					
<b>RHODOSPIRA</b>					
Rhodospira trueperi	1				
<b>RHODOSPIRILLUM</b>					
Rhodospirillum centenum → Rhodocista centenaria					
Rhodospirillum fulvum → Phaeospirillum fulvum					
Rhodospirillum molischianum → Phaeospirillum molischianum					
Rhodospirillum photometricum	1				
Rhodospirillum rubrum	1				
Rhodospirillum salexigens → Rhodothalassium salexigens					
Rhodospirillum salinarum → Rhodovibrio salinarum					
Rhodospirillum sodomense → Rhodovibrio sodomensis					
Rhodospirillum tenue → Rhodocyclus tenuis					
<b>RHODOTHALASSIUM</b>					
Rhodothalassium salexigens (Rhodospirillum salexigens)	1				
<b>RHODOTHERMUS</b>					
Rhodothermus marinus	1				
Rhodothermus obamensis – synonym: Rhodothermus marinus					
<b>RHODOVARIUS</b>					
Rhodovarius lipocyclicus	1				
<b>RHODOVIBRIO</b>					
Rhodovibrio salinarum (Rhodospirillum salinarum)	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Rhodovibrio sodomensis (Rhodospirillum sodomense)	1				
<b>RHODOVULUM</b>					
Rhodovulum adriaticum (Rhodopseudomonas adriatica, Rhodobacter adriaticus)	1				
Rhodovulum euryhalinum (Rhodobacter euryhalinus)	1				
Rhodovulum imhoffii	1				
Rhodovulum iodosum	1				
Rhodovulum kholense	1				
Rhodovulum marinum	1				
Rhodovulum robiginosum	1				
Rhodovulum strictum	1				
Rhodovulum sulfidophilum (Rhodopseudomonas sulfidophila, Rhodobacter sulfidophilus)	1				
Rhodovulum visakhapatnamense	1				
<b>RICKETTSIA</b>					
Rickettsia aeschlimannii		2			Z
Rickettsia africae			3		Z
<b>Rickettsia akari</b>			<b>3(**)</b>		<b>Z</b>
Rickettsia australis			3		Z
Rickettsia bellii		2 <sup>G</sup>			t
<b>Rickettsia canadensis</b>			<b>3(**)</b>		<b>n</b>
<b>Rickettsia conorii</b>			<b>3</b>		<b>Z</b>
Rickettsia felis		2			Z
Rickettsia heilongjiangensis			3(**)		Z
Rickettsia helvetica		2			Z
Rickettsia honei		2			Z
Rickettsia japonica			3		Z
Rickettsia massiliae	1				+
<b>Rickettsia montanensis</b>			<b>3(**)</b>		<b>t</b>
Rickettsia parkeri		2			Z
Rickettsia peacockii	1				
<b>Rickettsia prowazekii</b>			<b>3</b>		<b>Z</b>
Rickettsia rhipicephali		2			t
<b>Rickettsia rickettsii</b>			<b>3</b>		<b>Z</b>
Rickettsia sennetsu → Neorickettsia sennetsu					
Rickettsia sibirica			3		Z
Rickettsia slovacica		2			Z
<b>Rickettsia tsutsugamushi</b> → Orientia tsutsugamushi					
<b>Rickettsia typhi</b>			<b>3</b>		<b>Z</b>
<b>RICKETTSIELLA</b>					
Rickettsiella chironomi	1				n
Rickettsiella grylli	1				n
Rickettsiella popilliae	1				n
Rickettsiella stethorae	1				n
<b>RIEMERELLA</b>					
Riemerella anatipestifer (Moraxella anatipestifer)		2			t
Riemerella columbina		2			t

<sup>G</sup> Auf eine abweichende Einstufung in der „Liste risikobewerteter Spender- und Empfängerorganismen für gentechnische Arbeiten“ wird hingewiesen.

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>RIKENELLA</b>					
Rikenella microfus (Bacteroides microfus)	1				
<b>ROBIGINITALEA</b>					
Robiginitalea biformata	1				
Robiginitalea myxolifaciens	1				
<b>ROBIGINITOMACULUM</b>					
Robiginitomaculum antarcticum	1				
<b>ROCHALIMAEA → BARTONELLA</b>					
Rochalimaea elizabethae → Bartonella elizabethae					
Rochalimaea henselae → Bartonella henselae					
<b>Rochalimaea quintana → Bartonella quintana</b>					
Rochalimaea vinsonii → Bartonella vinsonii subsp. vinsonii					
<b>ROSEATELES</b>					
Roseateles aquatilis	1				
Roseateles depolymerans	1				
Roseateles terrae	1				
<b>ROSEBURIA</b>					
Roseburia cecicola	1				
Roseburia faecis	1				
Roseburia hominis	1				
Roseburia intestinalis	1				
Roseburia inulinivorans	1				
<b>ROSEIBACILLUS</b>					
Roseibacillus ishigakijimensis	1				
Roseibacillus persicus	1				
Roseibacillus ponti	1				
<b>ROSEIBACTERIUM</b>					
Roseibacterium elongatum	1				
<b>ROSEIBIUM</b>					
Roseibium denhamense	1				
Roseibium hamelinense	1				
<b>ROSEICYCLUS</b>					
Roseicyclus mahoneyensis	1				
<b>ROSEIFLEXUS</b>					
Roseiflexus castenholzii	1				
<b>ROSEINATRONOBACTER</b>					
Roseinatronobacter thiooxidans	1				
<b>ROSEISALINUS</b>					
Roseisalinus antarcticus	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>ROSEIVIRGA</b>					
Roseivirga echinicomitans	1				
Roseivirga ehrenbergii	1				
Roseivirga seohaensis (Marinicola seohaensis) – synonym: Roseivirga ehrenbergii					
Roseivirga spongicola	1				
<b>ROSEIVIVAX</b>					
Roseivivax halodurans	1				
Roseivivax halotolerans	1				
<b>ROSEOBACTER</b>					
Roseobacter algicola → Marinovum algicola					
Roseobacter denitrificans	1				
Roseobacter gallaeciensis → Phaeobacter gallaeciensis					
Roseobacter litoralis	1				
<b>ROSEOCOCCUS</b>					
Roseococcus thiosulfatophilus	1				
<b>ROSEOMONAS</b>					
Roseomonas aerilata	1				
Roseomonas aquatica	1				
Roseomonas cervicalis		2			
Roseomonas fauriae		2			
Roseomonas gilardii subsp. gilardii		2			
Roseomonas gilardii subsp. rosea		2			
Roseomonas lacus	1				
Roseomonas mucosa		2			
Roseomonas terrae	1				
<b>ROSEOSPIRA</b>					
Roseospira goensis	1				
Roseospira marina	1				
Roseospira mediosalina („Rhodospirillum mediosalinum“)	1				
Roseospira navarrensis	1				
Roseospira thiosulfatophila	1				
Roseospira visakhapatnamensis	1				
<b>ROSEOSPIRILLUM</b>					
Roseospirillum parvum	1				
<b>ROSEOVARIUS</b>					
Roseovarius aestuarii	1				
Roseovarius crassostreae	1				n2
Roseovarius mucosus	1				
Roseovarius nubinihibens	1				
Roseovarius tolerans	1				
<b>ROTHIA</b>					
Rothia aerea	1				+
Rothia amarae	1				
Rothia dentocariosa		2			



Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Rothia mucilaginoso (Stomatococcus mucilaginosus)		2			
Rothia nasimurium	1				
Rothia terrae	1				
<b>RUANIA</b>					
Ruania albidiflava	1				
<b>RUBELLIMICROBIUM</b>					
Rubellimicrobium thermophilum	1				
<b>RUBRIMONAS</b>					
Rubrimonas cliftonensis	1				
<b>RUBRITALEA</b>					
Rubritalea marina	1				
Rubritalea sabuli	1				
Rubritalea spongiae	1				
Rubritalea squalenifaciens	1				
Rubritalea tangerina	1				
<b>RUBRITEPIDA</b>					
Rubritepida flocculans	1				
<b>RUBRIVIVAX</b>					
Rubrivivax benzoatilyticus	1				
Rubrivivax gelatinosus (Rhodopseudomonas gelatinosa, Rhodocyclus gelatinosus)	1				
<b>RUBROBACTER</b>					
Rubrobacter radiotolerans (Arthrobacter radiotolerans)	1				
Rubrobacter taiwanensis	1				
Rubrobacter xylanophilus	1				
<b>RUDANELLA</b>					
Rudanella lutea	1				
<b>RUEGERIA</b>					
Ruegeria algicola → Marinovum algicola					
Ruegeria atlantica (Agrobacterium atlanticum)	1				
Ruegeria gelatinovorans (Agrobacterium gelatinovorum) → Thalassobius gelatinovorans					
Ruegeria lacuscaerulensis (Silicibacter lacuscaerulensis)	1				
Ruegeria mobilis	1				
Ruegeria pelagia	1				
Ruegeria pomeroyi (Silicibacter pomeroyi)	1				
<b>RUGAMONAS</b>					
Rugamonas rubra	1				
<b>RUMINOBACTER</b>					
Ruminobacter amylophilus (Bacteroides amylophilus)	1				
<b>RUMINOCOCCUS</b>					
Ruminococcus albus	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Ruminococcus bromii	1				
Ruminococcus callidus	1				
Ruminococcus flavefaciens	1				
Ruminococcus gauvreauii	1				
Ruminococcus gnavus	1				
Ruminococcus hansenii (Streptococcus hansenii)	1				
Ruminococcus hydrogenotrophicus	1				
Ruminococcus lactaris	1				
Ruminococcus luti	1				
Ruminococcus obeum	1				
Ruminococcus palustris → Trichococcus palustris					
Ruminococcus pasteurii → Lactosphaera pasteurii					
Ruminococcus productus (Peptostreptococcus productus)	1				
Ruminococcus schinkii	1				
Ruminococcus torquens	1				
<b>RUNELLA</b>					
Runella defluvii	1				
Runella limosa	1				
Runella slithyformis	1				
Runella zeae	1				
<b>SACCHARIBACTER</b>					
Saccharibacter floricola	1				
<b>SACCHAROBACTER</b>					
Saccharobacter fermentatus	1				
<b>SACCHAROCOCCUS</b>					
Saccharococcus caldoxylosilyticus → Geobacillus caldoxylosilyticus					
Saccharococcus thermophilus	1				
<b>SACCHAROMONOSPORA</b>					
Saccharomonospora azurea	1				
Saccharomonospora cyanea	1				
Saccharomonospora glauca	1				
Saccharomonospora halophila	1				
Saccharomonospora paurometabolica	1				
Saccharomonospora saliphila	1				
Saccharomonospora viridis	1				+
Saccharomonospora xinjiangensis	1				
<b>SACCHAROPHAGUS</b>					
Saccharophagus degradans	1				
<b>SACCHAROPOLYSPORA</b>					
Saccharopolyspora antimicrobica	1				
Saccharopolyspora cebuensis	1				
Saccharopolyspora erythraea (Streptomyces erythraeus)	1				
Saccharopolyspora flava	1				
Saccharopolyspora gregorii	1				
Saccharopolyspora hirsuta subsp. hirsuta	1				
Saccharopolyspora hirsuta subsp. kobensis	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Saccharopolyspora hirsuta subsp. taberi → Saccharopolyspora taberi					
Saccharopolyspora hordei	1				
Saccharopolyspora rectivirgula (Micropolyspora rectivirgula, Faenia rectivirgula)	1				+
Saccharopolyspora shandongensis	1				
Saccharopolyspora spinosa	1				
Saccharopolyspora spinosporotrichia	1				
Saccharopolyspora taberi (Saccharopolyspora hirsuta subsp. taberi)	1				
Saccharopolyspora thermophila	1				
<b>SACCHAROSPIRILLUM</b>					
Saccharospirillum impatiens	1				
<b>SACCHAROTHRIX</b>					
Saccharothrix aerocolonigenes subsp. aerocolonigenes → Lechevalieria aerocolonigenes subsp. aerocolonigenes					
Saccharothrix aerocolonigenes subsp. staurosporea → Lentzea albida					
Saccharothrix albidocapillata → Lentzea albidocapillata					
Saccharothrix algeriensis	1				
Saccharothrix australiensis	1				
Saccharothrix coeruleofusca (Actinomadura coeruleofusca, Nocardiosis coeruleofusca)	1				
Saccharothrix coeruleoviolacea → Goodfellowiella coeruleoviolacea					
Saccharothrix cryophilis → Crossiella cryophila					
Saccharothrix espanaensis	1				
Saccharothrix flava → Lechevalieria flava					
Saccharothrix longispora (Actinomadura longispora, Nocardiosis longispora)	1				
Saccharothrix mutabilis (Nocardiosis mutabilis) → Saccharothrix mutabilis subsp. mutabilis					
Saccharothrix mutabilis subsp. capreolus	1				
Saccharothrix mutabilis subsp. mutabilis (Nocardiosis mutabilis, Saccharothrix mutabilis)	1				
Saccharothrix syringae (Nocardiosis syringae)	1				
Saccharothrix tangerinus → Umezawaea tangerina					
Saccharothrix texasensis	1				
Saccharothrix violacea → Lentzea violacea					
Saccharothrix waywayandensis → Lentzea waywayandensis					
Saccharothrix xinjiangensis	1				
<b>SAGITTULA</b>					
Sagittula stellata	1				
<b>SALANA</b>					
Salana multivorans	1				
<b>SALEGENTIBACTER</b>					
Salegentibacter agarivorans	1				
Salegentibacter catena → Salinimicrobium catena					
Salegentibacter flavus	1				
Salegentibacter holothuriorum	1				
Salegentibacter mishustinae	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Salagentibacter salarius</i>	1				
<i>Salagentibacter salegens</i> ( <i>Flavobacterium salegens</i> )	1				
<i>Salagentibacter salinarum</i>	1				
<b>SALIBACILLUS → VIRGIBACILLUS</b>					
<i>Salibacillus marismortui</i> → <i>Virgibacillus marismortui</i>					
<i>Salibacillus salexigens</i> → <i>Virgibacillus salexigens</i>					
<b>SALICOLA</b>					
<i>Salicola marasensis</i>	1				
<i>Salicola salis</i>	1				
<b>SALIMICROBIUM</b>					
<i>Salimicrobium album</i> ( <i>Marinococcus albus</i> )	1				
<i>Salimicrobium halophilum</i> ( <i>Bacillus halophilus</i> )	1				
<i>Salimicrobium luteum</i>	1				
<b>SALINIBACILLUS</b>					
<i>Salinibacillus aidingensis</i>	1				
<i>Salinibacillus kushneri</i>	1				
<b>SALINIBACTER</b>					
<i>Salinibacter ruber</i>	1				
<b>SALINIBACTERIUM</b>					
<i>Salinibacterium amurskyense</i>	1				
<b>SALINICOCCUS</b>					
<i>Salinicoccus alkaliphilus</i>	1				
<i>Salinicoccus halodurans</i>	1				
<i>Salinicoccus hispanicus</i> ( <i>Marinococcus hispanicus</i> )	1				
<i>Salinicoccus iranensis</i>	1				
<i>Salinicoccus jeotgali</i>	1				
<i>Salinicoccus kunmingensis</i>	1				
<i>Salinicoccus luteus</i>	1				
<i>Salinicoccus roseus</i>	1				
<i>Salinicoccus salsiraiiae</i>	1				
<i>Salinicoccus siamensis</i>	1				
<b>SALINIMICROBIUM</b>					
<i>Salinimicrobium catena</i> ( <i>Salagentibacter catena</i> )	1				
<i>Salinimicrobium xinjiangense</i>	1				
<b>SALINIMONAS</b>					
<i>Salinimonas chungwhensis</i>	1				
<b>SALINISPHAERA</b>					
<i>Salinisphaera shabanensis</i>	1				
<b>SALINISPORA</b>					
<i>Salinispora arenicola</i>	1				
<i>Salinispora tropica</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>SALINIVIBRIO</b>					
Salinivibrio costicola subsp. alcaliphilus	1				
Salinivibrio costicola subsp. costicola ( <i>Vibrio costicola</i> )	1				
Salinivibrio costicola subsp. vallismortis	1				
Salinivibrio proteolyticus	1				
<b>SALIPIGER</b>					
Salipiger mucosus	1				
<b>SALIRHABDUS</b>					
Salirhabdus euzebii	1				
<b>SALMONELLA<sup>1</sup></b>					
<b>Salmonella arizonae</b>					
→ <i>Salmonella enterica</i> (choleraesuis) subsp. arizonae					
<i>Salmonella bongori</i> ( <i>Salmonella enterica</i> subsp. bongori)		2			Z
<i>Salmonella enterica</i> (choleraesuis) subsp. arizonae <b>(<i>Salmonella arizonae</i>)</b>		2			Z
<i>Salmonella enterica</i> (choleraesuis) subsp. bongori → <i>Salmonella bongori</i>					
<i>Salmonella enterica</i> (choleraesuis) subsp. diarizonae		2			Z
<i>Salmonella enterica</i> (choleraesuis) subsp. enterica alle Serovarietäten der Subspezies enterica, z.B. <b>Salmonella Paratyphi A, B, C, Salmonella Enteritidis, Salmonella Typhimurium</b> , sind in Risikogruppe 2 eingestuft, außer <b>Salmonella Typhi</b>		2			Z <sup>2</sup>
<i>Salmonella enterica</i> (choleraesuis) subsp. houtenae		2			Z
<i>Salmonella enterica</i> (choleraesuis) subsp. indica		2			Z
<i>Salmonella enterica</i> (choleraesuis) subsp. salamae		2			Z
<i>Salmonella subterranea</i>	1				
<b>Salmonella Typhi</b>			3(**)		V
<b>SALSUGINIBACILLUS</b>					
<i>Salsuginibacillus kocurii</i>	1				
<b>SAMSONIA</b>					
<i>Samsonia erythrinae</i>	1				P
<b>SANDARACINOBACTER</b>					
<i>Sandaracinobacter sibiricus</i>	1				
<b>SANDARAKINORHABDUS</b>					
<i>Sandarakinorhabdus limnophila</i>	1				
<b>SANDARAKINOTALEA</b>					
<i>Sandarakinotalea sediminis</i>	1				
<b>SANGUIBACTER</b>					
<i>Sanguibacter antarcticus</i>	1				
<i>Sanguibacter inulinus</i>	1				t+
<i>Sanguibacter keddieii</i>	1				t+
<i>Sanguibacter marinus</i>	1				

<sup>1</sup> Nomenklatur nach: Popoff, M. Y., Le Minor, L., Antigenic formulas of the *Salmonella* serovars, 7<sup>th</sup> revision, WHO Collaborating Centre for Reference and Research on *Salmonella*, Institut Pasteur, Paris (1997).

<sup>2</sup> Außer *Salmonella Typhi* und *Salmonella Paratyphi A, B, C*.

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Sanguibacter suarezii</i>	1				t+
<b>SAPROSPIRA</b>					
<i>Saprospira grandis</i>	1				
<b>SARCINA</b>					
<i>Sarcina maxima</i>	1				
<i>Sarcina ventriculi</i>	1				
<b>SARCOBIUM → LEGIONELLA</b>					
<i>Sarcobium lyticum</i> → <i>Legionella lytica</i>					
<b>SAXEIBACTER</b>					
<i>Saxeibacter lacteus</i>	1				
<b>SCARDOVIA</b>					
<i>Scardovia inopinata</i> ( <i>Bifidobacterium inopinatum</i> )	1				+
<b>SCHINERIA → IGNATZSCHINERIA</b>					
<i>Schineria larvae</i> → <i>Ignatzschineria larvae</i>					
<b>SCHLEGELELLA</b>					
<i>Schlegelella aquatica</i>	1				
<i>Schlegelella thermodopolymerans</i>	1				
<b>SCHLESNERIA</b>					
<i>Schlesneria paludicola</i>	1				
<b>SCHWARTZIA</b>					
<i>Schwartzia succinivorans</i>	1				
<b>SEBALDELLA</b>					
<i>Sebaldella termitidis</i> ( <i>Bacteroides termitidis</i> )	1				
<b>SEDIMENTIBACTER</b>					
<i>Sedimentibacter hydroxybenzoicus</i> ( <i>Clostridium hydroxybenzoicum</i> )	1				
<i>Sedimentibacter saalensis</i>	1				
<b>SEDIMENTICOLA</b>					
<i>Sedimenticola selenatireducens</i>	1				
<b>SEDIMINIBACTER</b>					
<i>Sediminibacter furfurosus</i>	1				
<b>SEDIMINICOLA</b>					
<i>Sediminicola luteus</i>	1				
<b>SEDIMINITOMIX</b>					
<i>Sediminitomix flava</i>	1				
<b>SEGETIBACTER</b>					
<i>Segetibacter koreensis</i>	1				
<b>SEGNILIPARUS</b>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Segniliparus rotundus	1				+
Segniliparus rugosus	1				+
<b>SEINONELLA</b>					
Seinonella peptonophila (Thermoactinomyces peptonophilus)	1				
<b>SEJONGIA</b>					
Sejongia antarctica	1				
Sejongia jeonii	1				
Sejongia marina	1				
<b>SELENIHALANAEROBACTER</b>					
Selenihalanaerobacter shriftii	1				
<b>SELENOMONAS</b>					
Selenomonas acidaminovorans → Thermanaerovibrio acidaminovorans					
Selenomonas artemidis		2			
Selenomonas diana		2			
Selenomonas flueggei		2			
Selenomonas infelix		2			
Selenomonas lactificex	1				
Selenomonas lipolytica	1				
Selenomonas noxia		2			
Selenomonas ruminantium subsp. lactilytica	1				
Selenomonas ruminantium subsp. ruminantium	1				
Selenomonas sputigena	1				+
<b>SELIBERIA</b>					
Seliberia stellata	1				
<b>SERINICOCCUS</b>					
Serinicoccus marinus	1				
<b>SERPENS</b>					
Serpens flexibilis	1				
<b>SERPULA → BRACHYSPIRA</b>					
Serpula hyodysenteriae → Brachyspira hyodysenteriae					
Serpula innocens → Brachyspira innocens					
<b>SERPULINA → BRACHYSPIRA</b>					
Serpulina hyodysenteriae → Brachyspira hyodysenteriae					
Serpulina innocens → Brachyspira innocens					
Serpulina intermedia → Brachyspira intermedia					
Serpulina murdochii → Brachyspira murdochii					
Serpulina pilosicoli → Brachyspira pilosicoli					
<b>SERRATIA</b>					
Serratia entomophila	1				n
Serratia ficaria	1				
Serratia fonticola	1				
Serratia grimesii		2			

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Serratia liquefaciens</i> – synonym: <i>Serratia proteamaculans</i>					
<i>Serratia marcescens</i> subsp. <i>marcescens</i>		2			ht
<i>Serratia marcescens</i> subsp. <i>sakuensis</i>		2			
<i>Serratia marinorubra</i> – synonym: <i>Serratia rubidaea</i>					
<i>Serratia odorifera</i>	1				+
<i>Serratia plymuthica</i>	1				+
<i>Serratia proteamaculans</i> ( <i>Serratia proteamaculans</i> subsp. <i>proteamaculans</i> )		2			n
<i>Serratia proteamaculans</i> subsp. <i>proteamaculans</i> → <i>Serratia proteamaculans</i>					
<i>Serratia proteamaculans</i> subsp. <i>quinovora</i> → <i>Serratia quinivorans</i>					
<i>Serratia quinivorans</i> ( <i>Serratia proteamaculans</i> subsp. <i>quinovora</i> )	1				+
<i>Serratia rubidaea</i>		2			n
<i>Serratia ureilytica</i>	1				
<b>SHEWANELLA</b>					
<i>Shewanella abyssi</i>	1				
<i>Shewanella affinis</i> – synonym: <i>Shewanella colwelliana</i>					
<i>Shewanella algae</i>		2			
<i>Shewanella algidipiscicola</i>	1				
<i>Shewanella amazonensis</i>	1				
<i>Shewanella aquimarina</i>	1				
<i>Shewanella atlantica</i>	1				
<i>Shewanella baltica</i>	1				
<i>Shewanella benthica</i>	1				
<i>Shewanella canadensis</i>	1				
<i>Shewanella colwelliana</i> ( <i>Alteromonas colwelliana</i> )	1				
<i>Shewanella decolorationis</i>	1				
<i>Shewanella denitrificans</i>	1				
<i>Shewanella donghaensis</i>	1				
<i>Shewanella fidelis</i>	1				
<i>Shewanella frigidimarina</i>	1				
<i>Shewanella gaetbuli</i>	1				
<i>Shewanella gelidimarina</i>	1				
<i>Shewanella glacialipiscicola</i>	1				
<i>Shewanella hafniensis</i>	1				
<i>Shewanella halifaxensis</i>	1				
<i>Shewanella haliotis</i>	1				
<i>Shewanella hanedai</i> ( <i>Alteromonas hanedai</i> )	1				
<i>Shewanella ircinia</i>	1				
<i>Shewanella japonica</i>	1				
<i>Shewanella kaireitica</i>	1				
<i>Shewanella livingstonensis</i>	1				
<i>Shewanella loihica</i>	1				
<i>Shewanella marinintestina</i>	1				
<i>Shewanella marisflavi</i>	1				
<i>Shewanella morhuae</i>	1				
<i>Shewanella olleyana</i>	1				
<i>Shewanella oneidensis</i>	1				+
<i>Shewanella pacifica</i>	1				
<i>Shewanella pealeana</i>	1				
<i>Shewanella piezotolerans</i>	1				
<i>Shewanella pneumatophori</i>	1				



Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Shewanella profunda</i>	1				
<i>Shewanella psychrophila</i>	1				
<i>Shewanella putrefaciens</i> ( <i>Alteromonas putrefaciens</i> )	1				+
<i>Shewanella sairae</i>	1				
<i>Shewanella schlegeliana</i>	1				
<i>Shewanella sediminis</i>	1				
<i>Shewanella spongiae</i>	1				
<i>Shewanella surugensis</i>	1				
<i>Shewanella violacea</i>	1				
<i>Shewanella waksmanii</i>	1				
<i>Shewanella woodyi</i>	1				
<b>SHIGELLA</b>					
<i>Shigella boydii</i>		2			
<i>Shigella dysenteriae</i> (außer Typ I = Serovar 1)		2			
<i>Shigella dysenteriae</i> (Typ I = Serovar 1)			3(**)		T
<i>Shigella flexneri</i>		2			ht
<i>Shigella sonnei</i>		2			ht
<b>SHIMAZUELLA</b>					
<i>Shimazuella kribbensis</i>	1				
<b>SHIMIA</b>					
<i>Shimia marina</i>	1				
<b>SHINELLA</b>					
<i>Shinella granuli</i>	1				
<i>Shinella kummerowiae</i>	1				
<i>Shinella zoogloeoides</i>	1				
<b>SHUTTLEWORTHIA</b>					
<i>Shuttleworthia satelles</i>		2			
<b>SILANIMONAS</b>					
<i>Silanimonas lenta</i>	1				
<b>SILICIBACTER → RUEGERIA</b>					
<i>Silicibacter lacuscaerulensis</i> → <i>Ruegeria lacuscaerulensis</i>					
<i>Silicibacter pomeroyi</i> → <i>Ruegeria pomeroyi</i>					
<b>SILVIMONAS</b>					
<i>Silvimonas terrae</i>	1				
<b>SIMIDUIA</b>					
<i>Simiduia agarivorans</i>	1				
<b>SIMKANIA</b>					
<i>Simkania negevensis</i>		2			
<b>SIMONSIELLA</b>					
<i>Simonsiella crassa</i> → <i>Alysiella crassa</i>					
<i>Simonsiella muelleri</i>	1				
<i>Simonsiella steedae</i> → <i>Conchiformibius steedae</i>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>SIMPLICISPIRA</b>					
<i>Simplicispira limi</i>	1				
<i>Simplicispira metamorpha</i> ( <i>Aquaspirillum metamorphum</i> )	1				
<i>Simplicispira psychrophila</i> ( <i>Aquaspirillum psychrophilum</i> )	1				
<b>SINGULISPHAERA</b>					
<i>Singulisphaera acidiphila</i>	1				
<b>SINOBAKA</b>					
<i>Sinobaca qinghaiensis</i> ( <i>Sinococcus qinghaiensis</i> )	1				
<b>SINOBACTER</b>					
<i>Sinobacter flavus</i>	1				
<b>SINOCOCCUS → SINOBAKA</b>					
<i>Sinococcus qinghaiensis</i> → <i>Sinobaca qinghaiensis</i>					
<b>SINORHIZOBIUM</b>					
<i>Sinorhizobium americanum</i>	1				
<i>Sinorhizobium arboris</i> → <i>Ensifer arboris</i>					
<i>Sinorhizobium fredii</i> ( <i>Rhizobium fredii</i> ) → <i>Ensifer fredii</i>					
<i>Sinorhizobium kostiense</i> → <i>Ensifer kostiensis</i>					
<i>Sinorhizobium kummerowiae</i> → <i>Ensifer kummerowiae</i>					
<i>Sinorhizobium medicae</i> → <i>Ensifer medicae</i>					
<i>Sinorhizobium meliloti</i> ( <i>Rhizobium meliloti</i> ) → <i>Ensifer meliloti</i>					
<i>Sinorhizobium morelense</i> – synonym: <i>Ensifer adhaerens</i>					
<i>Sinorhizobium saheli</i> → <i>Ensifer saheli</i>					
<i>Sinorhizobium terangae</i> → <i>Ensifer terangae</i>					
<i>Sinorhizobium xinjiangense</i> → <i>Ensifer xinjiangensis</i>					
<b>SKERMANELLA</b>					
<i>Skermanella aerolata</i>	1				
<i>Skermanella parooensis</i> ( <i>Conglomeromonas largomobilis</i> subsp. <i>parooensis</i> )	1				
<b>SKERMANIA</b>					
<i>Skermania piniformis</i> ( <i>Nocardia pinensis</i> )	1				
<b>SLACKIA</b>					
<i>Slackia exigua</i> ( <i>Eubacterium exiguum</i> )		2			
<i>Slackia faecicanis</i>	1				
<i>Slackia heliotrinireducens</i> ( <i>Peptococcus heliotrinireducens</i> , <i>Peptostreptococcus heliotrinireducens</i> )	1				+
<b>SMARAGDICOCCUS</b>					
<i>Smaragdicoccus niigatensis</i>	1				
<b>SMITHELLA</b>					
<i>Smithella propionica</i>	1				
<b>SNEATHIA</b>					
<i>Sneathia sanguinegens</i>	1				+

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>SNEATHIELLA</b>					
Sneathiella chinensis	1				
Sneathiella glossodoripedis	1				
<b>SODALIS</b>					
Sodalis glossinidius	1				
<b>SOEHNGENIA</b>					
Soehngenia saccharolytica	1				
<b>SOLIMONAS</b>					
Solimonas soli	1				
<b>SOLIRUBROBACTER</b>					
Solirubrobacter pauli	1				
Solirubrobacter soli	1				
<b>SOLOBACTERIUM</b>					
Solobacterium moorei	1				
<b>SORANGIUM</b>					
Sorangium cellulosum (Polyangium cellulosum)	1				
<b>SPHAEROBACTER</b>					
Sphaerobacter thermophilus	1				
<b>SPHAEROSPORANGIUM</b>					
Sphaerosporangium cinnabarinum	1				
Sphaerosporangium melleum	1				
Sphaerosporangium rubeum	1				
Sphaerosporangium viridialbum (Streptosporangium viridialbum)	1				
<b>SPHAEROTILUS</b>					
Sphaerotilus natans	1				
<b>SPHINGOBACTERIUM</b>					
Sphingobacterium antarcticum	1				
Sphingobacterium canadense	1				
Sphingobacterium composti	1				
Sphingobacterium daejeonense	1				
Sphingobacterium faecium	1				
Sphingobacterium heparinum → Pedobacter heparinus					
Sphingobacterium kitahiroshimense	1				
Sphingobacterium mizutae → Flavobacterium mizutaii					
Sphingobacterium multivorum (Flavobacterium multivorum)		2			
Sphingobacterium piscium → Pedobacter piscium					
Sphingobacterium spiritivorum (Flavobacterium spiritivorum) = Flavobacterium yabuuchiae		2			
Sphingobacterium thalpophilum (Flavobacterium thalpophilum)		2			
<b>SPHINGOBIUM – synonym: SPHINGOMONAS</b>					
Sphingobium amiense	1				
Sphingobium aromaticiconvertens	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Sphingobium chlorophenicum (Sphingomonas chlorophenolica) – synonym: Sphingomonas chlorophenolica					
Sphingobium chungbukense (Sphingomonas chungbukensis)	1				
Sphingobium cloacae (Sphingomonas cloacae)	1				
Sphingobium francense	1				
Sphingobium fuliginis	1				
Sphingobium herbicidovorans (Sphingomonas herbicidovorans) – synonym: Sphingomonas herbicidovorans					
Sphingobium indicum	1				
Sphingobium japonicum	1				
Sphingobium olei	1				
Sphingobium xenophagum (Sphingomonas xenophaga)	1				
Sphingobium yanoikuyae (Sphingomonas yanoikuyae) – synonym: Sphingomonas yanoikuyae					
<b>SPHINGOMONAS</b>					
Sphingomonas abaci	1				
Sphingomonas adhaesiva	1				
Sphingomonas aerolata	1				
Sphingomonas alaskensis → Sphingopyxis alaskensis					
Sphingomonas aquatilis	1				
Sphingomonas aromaticivorans	1				
Sphingomonas asaccharolytica	1				
Sphingomonas aurantiaca	1				
Sphingomonas azotifigens	1				
Sphingomonas capsulata	1				
Sphingomonas chlorophenolica	1				
Sphingomonas chungbukensis → Sphingobium chungbukense					
Sphingomonas cloacae → Sphingobium cloacae					
Sphingomonas desiccabilis	1				
Sphingomonas dokdonensis	1				
Sphingomonas echinoides (Pseudomonas echinoides)	1				
Sphingomonas faeni	1				
Sphingomonas fennica	1				
Sphingomonas haloaromaticamans	1				
Sphingomonas herbicidovorans	1				
Sphingomonas insulae	1				
Sphingomonas jaspersi	1				
Sphingomonas kaistensis	1				
Sphingomonas koreensis	1				
Sphingomonas macrogolitabida	1				
Sphingomonas mali	1				
Sphingomonas melonis	1				p
Sphingomonas molluscorum	1				
Sphingomonas mucosissima	1				
Sphingomonas natatoria → Blastomonas natatoria					
Sphingomonas oligophenolica	1				
Sphingomonas panni	1				
Sphingomonas parapaucimobilis		2			
Sphingomonas paucimobilis (Pseudomonas paucimobilis)		2			
Sphingomonas phyllosphaerae	1				
Sphingomonas pituitosa	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Sphingomonas pruni</i>	1				
<i>Sphingomonas pseudosanguinis</i>	1				
<i>Sphingomonas rosa</i>	1				
<i>Sphingomonas roseiflava</i>	1				
<i>Sphingomonas sanguinis</i>	1				+
<i>Sphingomonas soli</i>	1				
<i>Sphingomonas stygia</i>	1				
<i>Sphingomonas subarctica</i> – synonym: <i>Flavobacterium resinovorum</i> → <i>Novosphingobium resinovorum</i>					
<i>Sphingomonas suberifaciens</i> ( <i>Rhizomonas suberifaciens</i> )	1				p
<i>Sphingomonas subterranea</i>	1				
<i>Sphingomonas taejonensis</i> → <i>Sphingopyxis taejonensis</i>					
<i>Sphingomonas terrae</i>	1				
<i>Sphingomonas trueperi</i>	1				
<i>Sphingomonas ursincola</i>	1				
<i>Sphingomonas wittichii</i>	1				
<i>Sphingomonas xenophaga</i> → <i>Sphingobium xenophagum</i>					
<i>Sphingomonas yabuuchiae</i>	1				
<i>Sphingomonas yanoikuyae</i>	1				+
<i>Sphingomonas yunnanensis</i>	1				
<b>SPHINGOPYXIS</b>					
<i>Sphingopyxis alaskensis</i> ( <i>Sphingomonas alaskensis</i> )	1				
<i>Sphingopyxis baekryungensis</i>	1				
<i>Sphingopyxis chilensis</i>	1				
<i>Sphingopyxis flavimaris</i>	1				
<i>Sphingopyxis macrogoltabida</i> ( <i>Sphingomonas macrogoltabidus</i> ) – synonym: <i>Sphingomonas macrogolitabida</i>					
<i>Sphingopyxis taejonensis</i> ( <i>Sphingomonas taejonensis</i> )	1				
<i>Sphingopyxis terrae</i> ( <i>Sphingomonas terrae</i> ) – synonym: <i>Sphingomonas terrae</i>					
<i>Sphingopyxis witflariensis</i>	1				
<b>SPHINGOSINICELLA</b>					
<i>Sphingosinicella microcystinivorans</i>	1				
<i>Sphingosinicella soli</i>	1				
<i>Sphingosinicella xenopeptidilytica</i>	1				
<b>SPIRILLIPLANES</b>					
<i>Spirilliplanes yamanashiensis</i>	1				
<b>SPIRILLOSPORA</b>					
<i>Spirillospora albida</i>	1				
<i>Spirillospora rubra</i>	1				
<b>SPIRILLUM</b>					
<i>Spirillum volutans</i>	1				
<b>SPIROCHAETA</b>					
<i>Spirochaeta africana</i>	1				
<i>Spirochaeta alkalica</i>	1				
<i>Spirochaeta americana</i>	1				
<i>Spirochaeta asiatica</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Spirochaeta aurantia</i> subsp. <i>aurantia</i>	1				
<i>Spirochaeta aurantia</i> subsp. <i>stricta</i>	1				
<i>Spirochaeta bajacaliforniensis</i>	1				
<i>Spirochaeta caldaria</i>	1				
<i>Spirochaeta coccoides</i>	1				
<i>Spirochaeta halophila</i>	1				
<i>Spirochaeta isovalerica</i>	1				
<i>Spirochaeta litoralis</i>	1				
<i>Spirochaeta plicatilis</i>	1				
<i>Spirochaeta smaragdinae</i>	1				
<i>Spirochaeta stenostrepta</i>	1				
<i>Spirochaeta thermophila</i>	1				
<i>Spirochaeta zuelzeriae</i>	1				
<b>SPIROPLASMA</b>					
<i>Spiroplasma alleghenense</i>	1				
<i>Spiroplasma apis</i>	1				n
<i>Spiroplasma atrichopogonis</i>	1				
<i>Spiroplasma cantharicola</i>	1				
<i>Spiroplasma chinense</i>	1				
<i>Spiroplasma chrysopicola</i>	1				
<i>Spiroplasma citri</i>	1				p
<i>Spiroplasma clarkii</i>	1				
<i>Spiroplasma corruscae</i>	1				
<i>Spiroplasma culicicola</i>	1				
<i>Spiroplasma diabroticae</i>	1				
<i>Spiroplasma diminutum</i>	1				
<i>Spiroplasma floricola</i>	1				
<i>Spiroplasma gladiatoris</i>	1				
<i>Spiroplasma helicoides</i>	1				
<i>Spiroplasma insolitum</i>	1				
<i>Spiroplasma ixodetis</i>	1				
<i>Spiroplasma kunkelii</i>	1				p
<i>Spiroplasma lampyridicola</i>	1				
<i>Spiroplasma leptinotarsae</i>	1				
<i>Spiroplasma leucomae</i>	1				n
<i>Spiroplasma lineolae</i>	1				
<i>Spiroplasma litorale</i>	1				
<i>Spiroplasma melliferum</i>	1				n
<i>Spiroplasma mirum</i>		2			t
<i>Spiroplasma monobiae</i>	1				
<i>Spiroplasma montanense</i>	1				
<i>Spiroplasma penaei</i>	1				n2
<i>Spiroplasma phoeniceum</i>	1				p
<i>Spiroplasma platyhelix</i>	1				
<i>Spiroplasma poulsonii</i>	1				n
<i>Spiroplasma sabaudiense</i>	1				
<i>Spiroplasma syrphidicola</i>	1				
<i>Spiroplasma tabanidicola</i>	1				
<i>Spiroplasma taiwanense</i>	1				
<i>Spiroplasma turonicum</i>	1				
<i>Spiroplasma velocicrescens</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>SPIROSOMA</b>					
Spirosoma linquale	1				
Spirosoma rigui	1				
<b>SPONGIIBACTER</b>					
Spongiibacter marinus	1				
<b>SPORACETIGENIUM</b>					
Sporacetigenium mesophilum	1				
<b>SPORANAEROBACTER</b>					
Sporanaerobacter acetigenes	1				
<b>SPORICHTHYA</b>					
Sporichthya brevicatena	1				
Sporichthya polymorpha	1				
<b>SPOROBACTER</b>					
Sporobacter termitidis	1				
<b>SPOROBACTERIUM</b>					
Sporobacterium olearium	1				
<b>SPOROCYTOPHAGA</b>					
Sporocytophaga myxococcoides	1				
<b>SPOROHALOBACTER</b>					
Sporohalobacter lortetii (Clostridium lortetii)	1				
Sporohalobacter marismortui → Orenia marismortui					
<b>SPOROLACTOBACILLUS</b>					
Sporolactobacillus inulinus	1				
Sporolactobacillus kofuensis	1				
Sporolactobacillus lactosus	1				
Sporolactobacillus laevolacticus (Bacillus laevolacticus)	1				
Sporolactobacillus nakayamae subsp. nakayamae	1				
Sporolactobacillus nakayamae subsp. racemicus	1				
Sporolactobacillus terrae	1				
<b>SPOROMUSA</b>					
Sporomusa acidovorans	1				
Sporomusa aerivorans	1				
Sporomusa malonica	1				
Sporomusa ovata	1				
Sporomusa paucivorans	1				
Sporomusa rhizae	1				
Sporomusa silvacetica	1				
Sporomusa sphaeroides	1				
Sporomusa termitida	1				
<b>SPOROSARCINA</b>					
Sporosarcina aquimarina	1				
Sporosarcina globispora (Bacillus globisporus)	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Sporosarcina halophila → Halobacillus halophilus					
Sporosarcina korensis	1				
Sporosarcina macmurdoensis	1				
Sporosarcina pasteurii (Bacillus pasteurii)	1				
Sporosarcina psychrophila (Bacillus psychrophilus)	1				
Sporosarcina saromensis	1				
Sporosarcina soli	1				
Sporosarcina ureae	1				
<b>SPOROTALEA</b>					
Sporotalea propionica	1				
<b>SPOROTOMACULUM</b>					
Sporotomaculum hydroxybenzoicum	1				
Sporotomaculum syntrophicum	1				
<b>STACKEBRANDTIA</b>					
Stackebrandtia nassauensis	1				
<b>STALEYA → SULFITOBACTER</b>					
Staleyia guttiformis → Sulfitobacter guttiformis					
<b>STANIERELLA → AQUIMARINA</b>					
Stanierella latercula (Cytophaga latercula) → Aquimarina latercula					
<b>STAPHYLOCOCCUS</b>					
Staphylococcus arlettae	1				
<b>Staphylococcus aureus subsp. anaerobius</b>		2			ht
<b>Staphylococcus aureus subsp. aureus</b>		2			ht
Staphylococcus auricularis	1				
Staphylococcus capitis subsp. capitis	1				+
Staphylococcus capitis subsp. ureolyticus	1				+
Staphylococcus caprae		2			ht
Staphylococcus carnosus subsp. carnosus	1				
Staphylococcus carnosus subsp. utilis	1				
Staphylococcus caseolyticus → Macrocooccus caseolyticus					
Staphylococcus chromogenes (Staphylococcus hyicus subsp. chromogenes)		2			t
Staphylococcus cohnii subsp. cohnii	1				+
Staphylococcus cohnii subsp. urealyticum	1				+
Staphylococcus condimentii	1				
Staphylococcus delphini	1				
Staphylococcus epidermidis		2			ht
Staphylococcus equorum subsp. equorum	1				
Staphylococcus equorum subsp. linens	1				
Staphylococcus felis		2			t
Staphylococcus fleurettii	1				
Staphylococcus gallinarum	1				
Staphylococcus haemolyticus		2			ht
Staphylococcus hominis subsp. hominis		2			
Staphylococcus hominis subsp. novobiosepticus		2			
Staphylococcus hyicus		2			t
Staphylococcus hyicus subsp. chromogenes					



Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
→ <i>Staphylococcus chromogenes</i>					
<i>Staphylococcus intermedius</i>		2			Z
<i>Staphylococcus kloosii</i>	1				
<i>Staphylococcus lentus</i> ( <i>Staphylococcus sciuri</i> subsp. <i>lentus</i> )	1				
<i>Staphylococcus lugdunensis</i>		2			
<i>Staphylococcus lutrae</i>		2			t
<i>Staphylococcus muscae</i>	1				
<i>Staphylococcus nepalensis</i>		2			t
<i>Staphylococcus pasteurii</i>		2			
<i>Staphylococcus pettenkoferi</i>		2			
<i>Staphylococcus piscifermentans</i>	1				
<i>Staphylococcus pseudintermedius</i>		2			ht
<i>Staphylococcus pulvereri</i> – synonym: <i>Staphylococcus vitulinus</i>					
<i>Staphylococcus saccharolyticus</i> ( <i>Peptococcus saccharolyticus</i> )		2			
<i>Staphylococcus saprophyticus</i> subsp. <i>bovis</i>	1				
<i>Staphylococcus saprophyticus</i> subsp. <i>saprophyticus</i>		2			
<i>Staphylococcus schleiferi</i> subsp. <i>coagulans</i>		2			ht
<i>Staphylococcus schleiferi</i> subsp. <i>schleiferi</i>		2			ht
<i>Staphylococcus sciuri</i> subsp. <i>carnaticus</i>	1				
<i>Staphylococcus sciuri</i> subsp. <i>lentus</i> → <i>Staphylococcus lentus</i>					
<i>Staphylococcus sciuri</i> subsp. <i>rodentium</i>	1				
<i>Staphylococcus sciuri</i> subsp. <i>sciuri</i>	1				
<i>Staphylococcus simiae</i>		2			t
<i>Staphylococcus simulans</i>	1				ht+
<i>Staphylococcus succinus</i> subsp. <i>casei</i>	1				
<i>Staphylococcus succinus</i> subsp. <i>succinus</i>	1				
<i>Staphylococcus vitulinus</i>	1				+
<i>Staphylococcus warneri</i>	1				ht+
<i>Staphylococcus xylosus</i>	1				ht+
<b>STAPHYLOTHERMUS</b>					
<i>Staphylothermus hellenicus</i>	1				
<i>Staphylothermus marinus</i>	1				
<b>STAPPIA</b>					
<i>Stappia aggregata</i> → <i>Labrenzia aggregata</i>					
<i>Stappia alba</i> → <i>Labrenzia alba</i>					
<i>Stappia marina</i> → <i>Labrenzia marina</i>					
<i>Stappia stellulata</i> ( <i>Agrobacterium stellulatum</i> )	1				
<b>STARKEYA</b>					
<i>Starkeya koreensis</i>	1				
<i>Starkeya novella</i> ( <i>Thiobacillus novellus</i> )	1				
<b>STELLA</b>					
<i>Stella humosa</i>	1				
<i>Stella vacuolata</i>	1				
<b>STENOTHERMOBACTER</b>					
<i>Stenothermobacter spongiae</i>	1				
<b>STENOTROPHOMONAS</b>					
<i>Stenotrophomonas acidaminiphila</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Stenotrophomonas africana – synonym: Stenotrophomonas maltophilia					
Stenotrophomonas dokdonensis	1				
Stenotrophomonas humi	1				
Stenotrophomonas koreensis	1				
Stenotrophomonas maltophilia (Pseudomonas maltophilia, Xanthomonas maltophilia)		2			ht
Stenotrophomonas nitritireducens	1				
Stenotrophomonas rhizophila	1				
Stenotrophomonas terrae	1				
<b>STENOXYBACTER</b>					
Stenoxybacter acetivorans	1				
<b>STEROLIBACTERIUM</b>					
Sterolibacterium denitrificans	1				
<b>STETTERIA</b>					
<i>Stetteria hydrogenophila</i>	1				
<b>STIBIOBACTER</b>					
Stibiobacter senarmonii	1				
<b>STIGMATELLA</b>					
Stigmatella aurantiaca	1				
Stigmatella erecta	1				
Stigmatella hybrida	1				
<b>STOMATOCOCCUS → ROTHIA</b>					
Stomatococcus mucilaginosus → Rothia mucilaginosus					
<b>STREPTACIDIPHILUS</b>					
Streptacidiphilus albus	1				
Streptacidiphilus anmyonensis	1				
Streptacidiphilus carbonis	1				
Streptacidiphilus jiangxiensis	1				
Streptacidiphilus melanogenes	1				
Streptacidiphilus neutrinimicus	1				
Streptacidiphilus oryzae	1				
Streptacidiphilus rugosus	1				
<b>STREPTOALLOTEICHUS</b>					
Streptoalloteichus hindustanus	1				
Streptoalloteichus tenebrarius	1				
<b>STREPTOBACILLUS</b>					
<b>Streptobacillus moniliformis</b>		2			Z
<b>STREPTOCOCCUS</b>					
Streptococcus acidominimus		2			ht
Streptococcus adjacens → Granulicatella adiacens					
Streptococcus agalactiae		2			ht
Streptococcus alactolyticus	1				
Streptococcus anginosus		2			

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Streptococcus australis</i>	1				
<i>Streptococcus bovis</i> – synonym: <i>Streptococcus equinus</i>					
<i>Streptococcus canis</i>		2			Z
<i>Streptococcus caprinus</i> – synonym: <i>Streptococcus gallolyticus</i> subsp. <i>gallolyticus</i>					
<i>Streptococcus casseliflavus</i> → <i>Enterococcus casseliflavus</i>					
<i>Streptococcus castoreus</i>	1				t+
<i>Streptococcus cecorum</i> → <i>Enterococcus cecorum</i>					
<i>Streptococcus constellatus</i> subsp. <i>constellatus</i>		2			
<i>Streptococcus constellatus</i> subsp. <i>pharyngis</i>		2			
<i>Streptococcus cremoris</i> → <i>Lactococcus lactis</i> subsp. <i>cremoris</i>					
<i>Streptococcus criceti</i>	1				
<i>Streptococcus cristatus</i>	1				+
<i>Streptococcus defectivus</i> → <i>Abiotrophia defectiva</i>					
<i>Streptococcus dentirosetti</i>		2			t
<i>Streptococcus devriesei</i>		2			t
<i>Streptococcus didelphis</i>		2			t
<i>Streptococcus difficilis</i> – synonym: <i>Streptococcus agalactiae</i>					
<i>Streptococcus downei</i>	1				
<i>Streptococcus durans</i> → <i>Enterococcus durans</i>					
<i>Streptococcus dysgalactiae</i> subsp. <i>dysgalactiae</i>		2			t
<i>Streptococcus dysgalactiae</i> subsp. <i>equisimilis</i>		2			ht
<i>Streptococcus entericus</i>	1				t+
<i>Streptococcus equi</i> subsp. <i>equi</i>		2			ht
<i>Streptococcus equi</i> subsp. <i>ruminatorum</i>		2			ht
<i>Streptococcus equi</i> subsp. <i>zooepidemicus</i>		2			ht
<i>Streptococcus equinus</i>		2			ht
<i>Streptococcus faecalis</i> → <i>Enterococcus faecalis</i>					
<i>Streptococcus faecium</i> → <i>Enterococcus faecium</i>					
<i>Streptococcus ferus</i>	1				
<i>Streptococcus gallinaeus</i>		2			Z
<i>Streptococcus gallinarum</i> → <i>Enterococcus gallinarum</i>					
<i>Streptococcus gallolyticus</i> subsp. <i>gallolyticus</i>		2			ht
<i>Streptococcus gallolyticus</i> subsp. <i>macedonicus</i> ( <i>Streptococcus macedonicus</i> )	1				
<i>Streptococcus gallolyticus</i> subsp. <i>pasteurianus</i> ( <i>Streptococcus pasteurianus</i> )		2			ht
<i>Streptococcus garvieae</i> → <i>Lactococcus garvieae</i>					
<i>Streptococcus gordonii</i>		2			
<i>Streptococcus hansenii</i> → <i>Ruminococcus hansenii</i>					
<i>Streptococcus hyointestinalis</i>	1				
<i>Streptococcus hyovaginalis</i>	1				
<i>Streptococcus ictaluri</i>		2			t
<i>Streptococcus infantarius</i> subsp. <i>coli</i> → <i>Streptococcus lutetiensis</i>					
<i>Streptococcus infantarius</i> subsp. <i>infantarius</i>		2			
<i>Streptococcus infantis</i>	1				+
<i>Streptococcus iniae</i>		2			Z
<i>Streptococcus intermedius</i>		2			ht
<i>Streptococcus intestinalis</i> – synonym: <i>Streptococcus alactolyticus</i>					
<i>Streptococcus lactis</i> → <i>Lactococcus lactis</i> subsp. <i>lactis</i>					
<i>Streptococcus lactis</i> subsp. <i>cremoris</i>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
→ <i>Lactococcus lactis</i> subsp. <i>cremoris</i>					
<i>Streptococcus lactis</i> subsp. <i>diacetylactis</i> – synonym: <i>Lactococcus lactis</i> subsp. <i>lactis</i>					
<i>Streptococcus lutetiensis</i> ( <i>Streptococcus infantarius</i> subsp. <i>coli</i> )		2			
<i>Streptococcus macacae</i>	1				
<i>Streptococcus macedonicus</i> → <i>Streptococcus gallolyticus</i> subsp. <i>macedonicus</i>					
<i>Streptococcus massiliensis</i>	1				+
<i>Streptococcus minor</i>	1				
<i>Streptococcus mitis</i>		2			
<i>Streptococcus morbillorum</i> → <i>Gemella morbillorum</i>					
<i>Streptococcus mutans</i>		2			
<i>Streptococcus oligofermentans</i>	1				
<i>Streptococcus oralis</i>		2			
<i>Streptococcus orisratti</i>	1				
<i>Streptococcus orisuis</i>	1				t+
<i>Streptococcus ovis</i>		2			t
<i>Streptococcus parasanguinis</i>		2			
<i>Streptococcus parauberis</i>		2			t
<i>Streptococcus parvulus</i> → <i>Atopobium parvulum</i>					
<i>Streptococcus pasteurianus</i> → <i>Streptococcus gallolyticus</i> subsp. <i>pasteurianus</i>					
<i>Streptococcus peroris</i>	1				+
<i>Streptococcus phocae</i>		2			t
<i>Streptococcus plantarum</i> → <i>Lactococcus plantarum</i>					
<i>Streptococcus pleomorphus</i>	1				
<i>Streptococcus pluranimalium</i>		2			t
<b><i>Streptococcus pneumoniae</i></b>		2			ht
<i>Streptococcus porcinus</i>		2			ht
<i>Streptococcus pseudopneumoniae</i>		2			
<i>Streptococcus pseudoporcinus</i>		2			
<b><i>Streptococcus pyogenes</i></b>		2			
<i>Streptococcus raffinolactis</i> → <i>Lactococcus raffinolactis</i>					
<i>Streptococcus ratti</i>	1				
<i>Streptococcus saccharolyticus</i> → <i>Enterococcus saccharolyticus</i>					
<i>Streptococcus salivarius</i> ( <i>Streptococcus salivarius</i> subsp. <i>salivarius</i> )		2			
<i>Streptococcus salivarius</i> subsp. <i>salivarius</i> → <i>Streptococcus salivarius</i>					
<i>Streptococcus salivarius</i> subsp. <i>thermophilus</i> → <i>Streptococcus thermophilus</i>					
<i>Streptococcus sanguinis</i>		2			
<i>Streptococcus shiloi</i> – synonym: <i>Streptococcus iniae</i>					
<i>Streptococcus sinensis</i>		2			
<i>Streptococcus sobrinus</i>		2			
<b><i>Streptococcus suis</i></b>		2			Z
<i>Streptococcus thermophilus</i> ( <i>Streptococcus salivarius</i> subsp. <i>thermophilus</i> )	1				
<i>Streptococcus thoralensis</i>	1				
<i>Streptococcus uberis</i>		2			ht
<i>Streptococcus urinalis</i>	1				+
<i>Streptococcus vestibularis</i>	1				
<i>Streptococcus waius</i> – synonym: <i>Streptococcus macedonicus</i> → <i>Streptococcus gallolyticus</i> subsp. <i>macedonicus</i>					

Gattung Art	Risikogruppe				Bemer- kungen
	1	2	3	4	
<b>STREPTOMONOSPORA</b>					
<i>Streptomonospora alba</i>	1				
<i>Streptomonospora halophila</i>	1				
<i>Streptomonospora salina</i>	1				
<b>STREPTOMYCES</b>					
<i>Streptomyces abikoensis</i> ( <i>Streptoverticillium abikoense</i> )	1				
<i>Streptomyces aburaviensis</i>	1				
<i>Streptomyces achromogenes</i> subsp. <i>achromogenes</i>	1				
<i>Streptomyces achromogenes</i> subsp. <i>rubradiris</i>	1				
<i>Streptomyces acidiscabies</i>	1				p
<i>Streptomyces acrimycini</i>	1				
<i>Streptomyces aculeolatus</i>	1				
<i>Streptomyces afghanensis</i>	1				
<i>Streptomyces africanus</i>	1				
<i>Streptomyces alanosinicus</i>	1				
<i>Streptomyces albaduncus</i>	1				
<i>Streptomyces albiaxialis</i>	1				
<i>Streptomyces albidochromogenes</i>	1				
<i>Streptomyces albidoflavus</i>	1				
<i>Streptomyces albireticuli</i> ( <i>Streptoverticillium albireticuli</i> ) – synonym: <i>Streptomyces eurocidicus</i>					
<i>Streptomyces albofaciens</i>	1				
<i>Streptomyces alboflavus</i>	1				
<i>Streptomyces albogriseolus</i>	1				
<i>Streptomyces albolongus</i>	1				
<i>Streptomyces alboniger</i>	1				
<i>Streptomyces albospinus</i>	1				
<i>Streptomyces albosporeus</i> subsp. <i>albosporeus</i> – synonym: <i>Streptomyces aurantiacus</i>					
<i>Streptomyces albosporeus</i> subsp. <i>labilomyceticus</i>	1				
<i>Streptomyces alboverticillatus</i> ( <i>Streptoverticillium alboverticillatum</i> ) – synonym: <i>Streptomyces griseocarneus</i>					
<i>Streptomyces albovinaceus</i>	1				
<i>Streptomyces alboviridis</i>	1				
<i>Streptomyces albulus</i>	1				
<i>Streptomyces albus</i> subsp. <i>albus</i>	1				
<i>Streptomyces albus</i> subsp. <i>pathocidicus</i>	1				
<i>Streptomyces almquistii</i>	1				
<i>Streptomyces althioticus</i>	1				
<i>Streptomyces amakusaensis</i>	1				
<i>Streptomyces ambofaciens</i>	1				
<i>Streptomyces aminophilus</i> – synonym: <i>Streptomyces cacaoi</i> subsp. <i>cacaoi</i>					
<i>Streptomyces anandii</i>	1				
<i>Streptomyces anthocyanicus</i>	1				
<i>Streptomyces antibioticus</i>	1				
<i>Streptomyces antimycoticus</i>	1				
<i>Streptomyces anulatus</i>	1				
<i>Streptomyces arabicus</i>	1				
<i>Streptomyces arduus</i> ( <i>Streptoverticillium arduum</i> )	1				
<i>Streptomyces arenae</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Streptomyces argenteolus – synonym: Streptomyces griseus subsp. griseus					
Streptomyces armeniacus (Actinoplanes armeniacus)	1				
Streptomyces asiaticus	1				
Streptomyces asterosporus	1				
Streptomyces atratus	1				
Streptomyces atroaurantiacus	1				
Streptomyces atroolivaceus	1				
Streptomyces atrovirens	1				
Streptomyces aurantiacus	1				
Streptomyces aurantiogriseus	1				
Streptomyces aureocirculatus	1				
Streptomyces aureofaciens	1				
Streptomyces aureorectus	1				
Streptomyces aureoversilis (Streptovercillium aureoversile) – synonym: Streptomyces hirosheimensis					
Streptomyces aureovercillatus	1				
Streptomyces aureus	1				
Streptomyces avellaneus	1				
Streptomyces avermectinius – synonym: Streptomyces avermitilis					
Streptomyces avermitilis	1				
Streptomyces avidinii	1				
Streptomyces azaticus → Kitasatospora azatica					
Streptomyces azureus	1				
Streptomyces baarnensis	1				
Streptomyces bacillaris	1				
Streptomyces badius	1				
Streptomyces baldaccii (Streptovercillium baldaccii) – synonym: Streptomyces hirosheimensis					
Streptomyces bambergensis	1				
Streptomyces bangladeshensis	1				
Streptomyces beijiangensis	1				
Streptomyces bellus	1				
Streptomyces bikiniensis	1				
Streptomyces biverticillatus – synonym: Streptomyces hirosheimensis					
Streptomyces blastmyceticus (Streptovercillium blastmyceticum)	1				
Streptomyces bluensis	1				
Streptomyces bobili	1				
Streptomyces bottropensis	1				
Streptomyces brasiliensis (Elytrosporangium brasiliense)	1				
Streptomyces bungoensis	1				
Streptomyces cacaoi subsp. asoensis	1				
Streptomyces cacaoi subsp. cacaoi	1				
Streptomyces caelestis	1				
Streptomyces caeruleus	1				
Streptomyces californicus	1				
Streptomyces calvus	1				
Streptomyces canarius	1				
Streptomyces candidus	1				
Streptomyces canescens	1				
Streptomyces cangkringensis	1				
Streptomyces caniferus	1				
Streptomyces canus	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Streptomyces capillispiralis</i>	1				
<i>Streptomyces capoamus</i>	1				
<i>Streptomyces carpaticus</i>	1				
<i>Streptomyces carpinensis</i> ( <i>Elytrosporangium carpinense</i> )	1				
<i>Streptomyces castelarensis</i> ( <i>Streptomyces rutgersensis</i> subsp. <i>castelarensis</i> )	1				
<i>Streptomyces catenulae</i>	1				
<i>Streptomyces caviscabies</i> – synonym: <i>Streptomyces griseus</i> subsp. <i>griseus</i>					
<i>Streptomyces cavourensis</i> subsp. <i>cavourensis</i>	1				
<i>Streptomyces cavourensis</i> subsp. <i>washingtonensis</i>	1				
<i>Streptomyces cellostaticus</i>	1				
<i>Streptomyces celluloflavus</i>	1				
<i>Streptomyces cellulolyticus</i>	1				
<i>Streptomyces cellulosa</i>	1				
<i>Streptomyces champavatii</i>	1				
<i>Streptomyces chartreusis</i>	1				
<i>Streptomyces chattanoogensis</i>	1				
<i>Streptomyces cheonanensis</i>	1				
<i>Streptomyces chibaensis</i> – synonym: <i>Streptomyces corchorusii</i>					
<i>Streptomyces chrestomyceticus</i>	1				
<i>Streptomyces chromofuscus</i>	1				
<i>Streptomyces chryseus</i>	1				
<i>Streptomyces chrysomallus</i> subsp. <i>chrysomallus</i> – synonym: <i>Streptomyces anulatus</i>					
“ <i>Streptomyces chrysomallus</i> subsp. <i>fumigatus</i> “	1				
<i>Streptomyces cinereorectus</i>	1				
<i>Streptomyces cinereoruber</i> subsp. <i>cinereoruber</i>	1				
<i>Streptomyces cinereoruber</i> subsp. <i>fructofermentans</i>	1				
<i>Streptomyces cinereospinus</i>	1				
<i>Streptomyces cinereus</i> ( <i>Microellobosporia cinerea</i> )	1				
<i>Streptomyces cinerochromogenes</i>	1				
<i>Streptomyces cinnabarinus</i>	1				
<i>Streptomyces cinnamonensis</i>	1				
<i>Streptomyces cinnamoneus</i> subsp. <i>albosporus</i> ( <i>Streptoverticillium cinnamoneum</i> subsp. <i>albosporum</i> )	1				
<i>Streptomyces cinnamoneus</i> subsp. <i>cinnamoneus</i> ( <i>Streptoverticillium cinnamoneum</i> subsp. <i>cinnamoneum</i> )	1				
<i>Streptomyces cinnamoneus</i> subsp. <i>lanosus</i> ( <i>Streptoverticillium cinnamoneum</i> subsp. <i>lanosum</i> )	1				
<i>Streptomyces cinnamoneus</i> subsp. <i>sparsus</i> ( <i>Streptoverticillium cinnamoneum</i> subsp. <i>sparsum</i> )	1				
<i>Streptomyces cirratus</i>	1				
<i>Streptomyces ciscaucasicus</i>	1				
<i>Streptomyces citreofluorescens</i> – synonym: <i>Streptomyces anulatus</i>					
<i>Streptomyces clavifer</i>	1				
<i>Streptomyces clavuligerus</i>	1				
<i>Streptomyces cochleatus</i> → <i>Kitasatospora cochleata</i>					
<i>Streptomyces coelescens</i>	1				
<i>Streptomyces coelicoflavus</i>	1				
<i>Streptomyces coelicolor</i>	1				
<i>Streptomyces coeruleoflavus</i>	1				
<i>Streptomyces coeruleofuscus</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Streptomyces coeruleoprunus</i>	1				
<i>Streptomyces coeruleorubidus</i>	1				
<i>Streptomyces coerulescens</i>	1				
<i>Streptomyces collinus</i>	1				
<i>Streptomyces colombiensis</i> – synonym: <i>Streptomyces lavendulae</i> subsp. <i>lavendulae</i>					
<i>Streptomyces corchorusii</i>	1				
<i>Streptomyces costaricanus</i>	1				
<i>Streptomyces cremeus</i>	1				
<i>Streptomyces crystallinus</i>	1				
<i>Streptomyces curacoi</i>	1				
<i>Streptomyces cuspidosporus</i>	1				
<i>Streptomyces cyaneofuscatus</i>	1				
<i>Streptomyces cyaneus</i>	1				
<i>Streptomyces cyanoalbus</i>	1				
<i>Streptomyces cystargineus</i> = <i>Kitasatospora cystarginea</i>	1				
<i>Streptomyces daghestanicus</i>	1				
<i>Streptomyces deccanensis</i>	1				
<i>Streptomyces diastaticus</i> subsp. <i>ardesiacus</i>	1				
<i>Streptomyces diastaticus</i> subsp. <i>diastaticus</i>	1				
<i>Streptomyces diastatochromogenes</i>	1				
<i>Streptomyces distallicus</i> – synonym: <i>Streptomyces netropsis</i>					
<i>Streptomyces djakartensis</i>	1				
<i>Streptomyces drozdowiczii</i>	1				
<i>Streptomyces durhamensis</i>	1				
<i>Streptomyces durmitorensis</i>	1				
<i>Streptomyces echinatus</i>	1				
<i>Streptomyces echinoruber</i>	1				
<i>Streptomyces ederensis</i>	1				
<i>Streptomyces ehimensis</i> ( <i>Streptoverticillium ehimense</i> ) – synonym: <i>Streptomyces abikoensis</i>					
<i>Streptomyces emeiensis</i>	1				
<i>Streptomyces endus</i>	1				
<i>Streptomyces enissocaesilis</i>	1				
<i>Streptomyces erumpens</i>	1				
<i>Streptomyces erythraeus</i> → <i>Saccharopolyspora erythraea</i>					
<i>Streptomyces erythrogriseus</i>	1				
<i>Streptomyces eurocidicus</i> ( <i>Streptoverticillium eurocidicum</i> )	1				
<i>Streptomyces europaeiscabiei</i>	1				P
<i>Streptomyces eurythermus</i>	1				
<i>Streptomyces exfoliatus</i>	1				
<i>Streptomyces felleus</i>	1				
<i>Streptomyces ferralitis</i>	1				
<i>Streptomyces fervens</i> subsp. <i>fervens</i> – synonym: <i>Streptomyces hirosimensis</i>					
<i>Streptomyces fervens</i> subsp. <i>melrosporus</i> – synonym: <i>Streptomyces hirosimensis</i>					
<i>Streptomyces filamentosus</i>	1				
<i>Streptomyces filipinensis</i>	1				
<i>Streptomyces fimbriatus</i>	1				
<i>Streptomyces fimicarius</i>	1				
<i>Streptomyces finlayi</i>	1				
<i>Streptomyces flaveolus</i>	1				



Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Streptomyces flaveus</i> ( <i>Microellobosporia flavea</i> )	1				
<i>Streptomyces flavidofuscus</i>	1				
<i>Streptomyces flavidovirens</i>	1				
<i>Streptomyces flaviscleroticus</i> ( <i>Chainia flava</i> ) – synonym: <i>Streptomyces minutiscleroticus</i>					
<i>Streptomyces flavofungini</i>	1				
<i>Streptomyces flavofuscus</i> ( <i>Streptomyces globisporus</i> subsp. <i>flavofuscus</i> )	1				
<i>Streptomyces flavogriseus</i>	1				
<i>Streptomyces flavopersicus</i> – synonym: <i>Streptomyces netropsis</i>					
<i>Streptomyces flavotricini</i>	1				
<i>Streptomyces flavovariabilis</i>	1				
<i>Streptomyces flavovirens</i>	1				
<i>Streptomyces flavoviridis</i>	1				
<i>Streptomyces flocculus</i>	1				
<i>Streptomyces floridae</i>	1				
<i>Streptomyces fluorescens</i> – synonym: <i>Streptomyces anulatus</i>					
<i>Streptomyces fradiae</i>	1				
<i>Streptomyces fragilis</i>	1				
<i>Streptomyces fulvissimus</i>	1				
<i>Streptomyces fulvorobeus</i>	1				
<i>Streptomyces fumanus</i>	1				
<i>Streptomyces fumigatiscleroticus</i> ( <i>Chainia fumigata</i> )	1				
<i>Streptomyces galbus</i>	1				
<i>Streptomyces galilaeus</i>	1				
<i>Streptomyces gancidicus</i>	1				
<i>Streptomyces gardneri</i>	1				
<i>Streptomyces gelaticus</i>	1				
<i>Streptomyces geysiriensis</i>	1				
<i>Streptomyces ghanaensis</i>	1				
<i>Streptomyces gibsonii</i>	1				
<i>Streptomyces glaucescens</i>	1				
<i>Streptomyces glauciniger</i>	1				
<i>Streptomyces glaucosporus</i>	1				
<i>Streptomyces glaucus</i>	1				
<i>Streptomyces globisporus</i> subsp. <i>caucasicus</i>	1				
<i>Streptomyces globisporus</i> subsp. <i>flavofuscus</i> → <i>Streptomyces flavofuscus</i>					
<i>Streptomyces globisporus</i> subsp. <i>globisporus</i>	1				
<i>Streptomyces globosus</i>	1				
<i>Streptomyces glomeratus</i>	1				
<i>Streptomyces glomeroaurantiacus</i>	1				
<i>Streptomyces gobitricini</i>	1				
<i>Streptomyces goshikiensis</i>	1				
<i>Streptomyces gougerotii</i>	1				
<i>Streptomyces graminearus</i>	1				
<i>Streptomyces graminofaciens</i>	1				
<i>Streptomyces griseinus</i>	1				
<i>Streptomyces griseoaurantiacus</i>	1				
<i>Streptomyces griseobrunneus</i>	1				
<i>Streptomyces griseocarneus</i> ( <i>Streptoverticillium griseocarneum</i> )	1				
<i>Streptomyces griseochromogenes</i>	1				
<i>Streptomyces griseoflavus</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Streptomyces griseofuscus</i>	1				
<i>Streptomyces griseoincarnatus</i>	1				
<i>Streptomyces griseoloalbus</i>	1				
<i>Streptomyces griseolosporus</i> = <i>Kitasatospora griseola</i>	1				
<i>Streptomyces griseolus</i>	1				
<i>Streptomyces griseoluteus</i>	1				
<i>Streptomyces griseomycini</i>	1				
<i>Streptomyces griseoplanus</i>	1				
<i>Streptomyces griseorubens</i>	1				
<i>Streptomyces griseoruber</i>	1				
<i>Streptomyces griseorubiginosus</i>	1				
<i>Streptomyces griseosporus</i>	1				
<i>Streptomyces griseostramineus</i>	1				
<i>Streptomyces griseovercillatus</i> ( <i>Streptovercillium griseovercillatum</i> ) – synonym: <i>Streptomyces cinnamoneus</i> subsp. <i>cinnamoneus</i>					
<i>Streptomyces griseoviridis</i>	1				
<i>Streptomyces griseus</i> subsp. <i>alpha</i> – synonym: <i>Streptomyces microflavus</i>					
<i>Streptomyces griseus</i> subsp. <i>cretosus</i> – synonym: <i>Streptomyces microflavus</i>					
<i>Streptomyces griseus</i> subsp. <i>griseus</i>	1				p
<i>Streptomyces griseus</i> subsp. <i>solvifaciens</i>	1				
<i>Streptomyces guanduensis</i>	1				
<i>Streptomyces hachijoensis</i> ( <i>Streptovercillium hachijoense</i> ) – synonym: <i>Streptomyces cinnamoneus</i> subsp. <i>cinnamoneus</i>					
<i>Streptomyces hainanensis</i>	1				
<i>Streptomyces halstedii</i>	1				
<i>Streptomyces hawaiiensis</i>	1				
<i>Streptomyces hebeiensis</i>	1				
<i>Streptomyces heliomycini</i>	1				
<i>Streptomyces helveticus</i>	1				
<i>Streptomyces herbaricolor</i>	1				
<i>Streptomyces himastatinicus</i>	1				
<i>Streptomyces hiroschimensis</i> ( <i>Streptovercillium hiroschimense</i> )	1				
<i>Streptomyces hirsutus</i>	1				
<i>Streptomyces humidus</i>	1				
<i>Streptomyces humiferus</i>	1				
<i>Streptomyces hydrogenans</i>	1				
<i>Streptomyces hygrosopicus</i> subsp. <i>angustmyceticus</i>	1				
<i>Streptomyces hygrosopicus</i> subsp. <i>decoyicus</i>	1				
<i>Streptomyces hygrosopicus</i> subsp. <i>glebosus</i>	1				
<i>Streptomyces hygrosopicus</i> subsp. <i>hygrosopicus</i>	1				
<i>Streptomyces hygrosopicus</i> subsp. <i>ossamyceticus</i>	1				
<i>Streptomyces iakyrus</i>	1				
<i>Streptomyces indiaensis</i> ( <i>Streptosporangium indianense</i> )	1				
<i>Streptomyces indigoferus</i>	1				
<i>Streptomyces indonesiensis</i>	1				
<i>Streptomyces intermedius</i>	1				
<i>Streptomyces inusitatus</i>	1				
<i>Streptomyces ipomoeae</i>	1				
<i>Streptomyces janthinus</i>	1				
<i>Streptomyces javensis</i>	1				
<i>Streptomyces jietaisiensis</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Streptomyces kanamyceticus</i>	1				
<i>Streptomyces kashmirensis</i> ( <i>Streptovercillium kashmirensis</i> ) – synonym: <i>Streptomyces lilacinus</i>					
<i>Streptomyces kasugaensis</i>	1				
<i>Streptomyces katrae</i>	1				
<i>Streptomyces kentuckensis</i> – synonym: <i>Streptomyces netropsis</i>					
<i>Streptomyces kifunensis</i> → <i>Kitasatospora kifunensis</i>					
<i>Streptomyces kishiwadensis</i> ( <i>Streptovercillium kishiwadense</i> ) – synonym: <i>Streptomyces mashuensis</i>					
<i>Streptomyces koyangensis</i>	1				
<i>Streptomyces kunmingensis</i> ( <i>Chainia kunmingensis</i> )	1				
<i>Streptomyces kurssanovii</i>	1				
<i>Streptomyces labedae</i>	1				
<i>Streptomyces laceyi</i>	1				
<i>Streptomyces ladakanum</i> – synonym: <i>Streptomyces mobaraensis</i>					
<i>Streptomyces lanatus</i>	1				
<i>Streptomyces lateritius</i>	1				
<i>Streptomyces laurentii</i>	1				
<i>Streptomyces lavendofoliae</i>	1				
<i>Streptomyces lavendulae</i> subsp. <i>grasserius</i>	1				
<i>Streptomyces lavendulae</i> subsp. <i>lavendulae</i>	1				
<i>Streptomyces lavenduligriseus</i> ( <i>Streptovercillium lavenduligriseum</i> )	1				
<i>Streptomyces lavendulocolor</i>	1				
<i>Streptomyces levis</i>	1				
<i>Streptomyces libani</i> subsp. <i>libani</i>	1				
<i>Streptomyces libani</i> subsp. <i>rufus</i>	1				
<i>Streptomyces lienomycini</i>	1				
<i>Streptomyces lilacinus</i> ( <i>Streptovercillium lilacinum</i> )	1				
<i>Streptomyces limosus</i>	1				
<i>Streptomyces lincolnensis</i>	1				
<i>Streptomyces lipmanii</i> – synonym: <i>Streptomyces microflavus</i>					
<i>Streptomyces litmocidini</i>	1				
<i>Streptomyces lomondensis</i>	1				
<i>Streptomyces longisporoflavus</i>	1				
<i>Streptomyces longispororuber</i>	1				
<i>Streptomyces longosporus</i>	1				
<i>Streptomyces longwoodensis</i>	1				
<i>Streptomyces lucensis</i>	1				
<i>Streptomyces luridiscabiei</i>	1				P
<i>Streptomyces luridus</i>	1				
<i>Streptomyces lusitanus</i>	1				
<i>Streptomyces luteireticuli</i>	1				
<i>Streptomyces luteogriseus</i>	1				
<i>Streptomyces luteosporus</i> ( <i>Streptovercillium album</i> )	1				
<i>Streptomyces luteovercillatus</i> ( <i>Streptovercillium luteovercillatum</i> ) – synonym: <i>Streptomyces abikoensis</i>					
<i>Streptomyces lydicus</i>	1				
<i>Streptomyces macrosporus</i>	1				
<i>Streptomyces malachitofuscus</i>	1				
<i>Streptomyces malachitospinus</i>	1				
<i>Streptomyces malaysiensis</i>	1				
<i>Streptomyces mashuensis</i> ( <i>Streptovercillium mashuense</i> )	1				
<i>Streptomyces massaporeus</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Streptomyces matensis</i>	1				
<i>Streptomyces mauvecolor</i>	1				
<i>Streptomyces mediocidicus</i> = <i>Kitasatospora mediocidica</i>	1				
<i>Streptomyces mediolani</i>	1				
<i>Streptomyces megasporus</i>	1				
<i>Streptomyces melanogenes</i>	1				
<i>Streptomyces melanosporofaciens</i>	1				
<i>Streptomyces mexicanus</i>	1				
<i>Streptomyces michiganensis</i>	1				
<i>Streptomyces microflavus</i>	1				
<i>Streptomyces minutiscleroticus</i> ( <i>Chainia minutisclerotica</i> )	1				
<i>Streptomyces mirabilis</i>	1				
<i>Streptomyces misakiensis</i>	1				
<i>Streptomyces misionensis</i>	1				
<i>Streptomyces mobaraensis</i> ( <i>Streptoverticillium mobaraense</i> )	1				
<i>Streptomyces monomycini</i>	1				
<i>Streptomyces mordarskii</i>	1				
<i>Streptomyces morookaensis</i> ( <i>Streptoverticillium morookaense</i> )	1				
<i>Streptomyces murinus</i>	1				
<i>Streptomyces mutabilis</i>	1				
<i>Streptomyces mutomycini</i>	1				
<i>Streptomyces naganishii</i>	1				
<i>Streptomyces narbonensis</i>	1				
<i>Streptomyces nashvillensis</i>	1				
<i>Streptomyces netropsis</i> ( <i>Streptoverticillium netropsis</i> )	1				
<i>Streptomyces neyagawaensis</i>	1				
<i>Streptomyces niger</i> ( <i>Chainia nigra</i> )	1				
<i>Streptomyces nigrescens</i>	1				
<i>Streptomyces nigrifaciens</i> – synonym: <i>Streptomyces flavovirens</i>					
<i>Streptomyces nitrosporeus</i>	1				
<i>Streptomyces niveiscabiei</i>	1				p
<i>Streptomyces niveoruber</i>	1				
<i>Streptomyces niveus</i> – synonym: <i>Streptomyces caeruleus</i>					
<i>Streptomyces noboritoensis</i>	1				
<i>Streptomyces nodosus</i>	1				
<i>Streptomyces nogalater</i>	1				
<i>Streptomyces nojiriensis</i>	1				
<i>Streptomyces nursei</i>	1				
<i>Streptomyces novaecaesareae</i>	1				
<i>Streptomyces ochraceiscleroticus</i> ( <i>Chainia ochracea</i> )	1				
<i>Streptomyces odorifer</i>	1				
<i>Streptomyces olivaceiscleroticus</i> ( <i>Chainia olivacea</i> )	1				
<i>Streptomyces olivaceoviridis</i>	1				
<i>Streptomyces olivaceus</i>	1				
<i>Streptomyces olivochromogenes</i>	1				
<i>Streptomyces olivomycini</i> ( <i>Streptoverticillium olivomycini</i> )	1				
<i>Streptomyces olivoreticuli</i> subsp. <i>cellulophilus</i> ( <i>Streptoverticillium olivoreticuli</i> subsp. <i>cellulophilum</i> ) – synonym: <i>Streptomyces abikoensis</i>					
<i>Streptomyces olivoreticuli</i> subsp. <i>olivoreticuli</i> ( <i>Streptoverticillium olivoreticuli</i> subsp. <i>olivoreticuli</i> ) – synonym: <i>Streptomyces abikoensis</i>					
<i>Streptomyces olivovercillatus</i> ( <i>Streptoverticillium olivovercillatum</i> )	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Streptomyces olivoviridis</i>	1				
<i>Streptomyces omiyaensis</i>	1				
<i>Streptomyces orinoci</i> ( <i>Streptoverticillium orinoci</i> )	1				
<i>Streptomyces pactum</i>	1				
<i>Streptomyces paracochleatus</i> → <i>Kitasatospora paracochleata</i>					
<i>Streptomyces paradoxus</i>	1				
<i>Streptomyces parvisporogenes</i> ( <i>Streptoverticillium parvisporogenes</i> ) – synonym: <i>Streptomyces abikoensis</i>					
<i>Streptomyces parvulus</i>	1				
<i>Streptomyces parvus</i>	1				
<i>Streptomyces paucisporeus</i>	1				
<i>Streptomyces peucetius</i>	1				
<i>Streptomyces phaeochromogenes</i>	1				
<i>Streptomyces phaeofaciens</i>	1				
<i>Streptomyces phaeopurpureus</i>	1				
<i>Streptomyces phaeoviridis</i>	1				
<i>Streptomyces pharetrae</i>	1				
<i>Streptomyces phosalacineus</i> = <i>Kitasatospora phosalacinea</i>	1				
<i>Streptomyces pilosus</i>	1				
<i>Streptomyces platensis</i>	1				
<i>Streptomyces plicatus</i>	1				
<i>Streptomyces pluricoloescens</i>	1				
<i>Streptomyces polychromogenes</i>	1				
<i>Streptomyces poonensis</i> ( <i>Chainia poonensis</i> )	1				
<i>Streptomyces praecox</i>	1				
<i>Streptomyces prasinopilosus</i>	1				
<i>Streptomyces prasinosporus</i>	1				
<i>Streptomyces prasinus</i>	1				
<i>Streptomyces prunicolor</i>	1				
<i>Streptomyces psammoticus</i>	1				
<i>Streptomyces pseudoechinosporeus</i>	1				
<i>Streptomyces pseudogriseolus</i>	1				
<i>Streptomyces pseudovenezuelae</i>	1				
<i>Streptomyces pulveraceus</i>	1				
<i>Streptomyces puniceus</i>	1				
<i>Streptomyces puniscabiei</i>	1				P
<i>Streptomyces purpeofuscus</i>	1				
<i>Streptomyces purpurascens</i>	1				
<i>Streptomyces purpureus</i> ( <i>Kitasatoa purpurea</i> )	1				
<i>Streptomyces purpurogeneiscleroticus</i> ( <i>Chainia purpurogena</i> )	1				
<i>Streptomyces racemochromogenes</i>	1				
<i>Streptomyces radiopugnans</i>	1				
<i>Streptomyces rameus</i>	1				
<i>Streptomyces ramulosus</i>	1				
<i>Streptomyces rangoonensis</i>	1				
<i>Streptomyces rapamycinicus</i>	1				
<i>Streptomyces recifensis</i>	1				
<i>Streptomyces reactivicillatus</i> ( <i>Streptoverticillium reactivicillatum</i> ) – synonym: <i>Streptomyces hiroschimensis</i>					
<i>Streptomyces reactiviolaceus</i>	1				
<i>Streptomyces regensis</i>	1				
<i>Streptomyces resistomycificus</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Streptomyces reticuliscabiei</i>	1				p
<i>Streptomyces rhizosphaerius</i>	1				
<i>Streptomyces rimosus</i> subsp. <i>paromomycinus</i>	1				
<i>Streptomyces rimosus</i> subsp. <i>rimosus</i>	1				
<i>Streptomyces rishiriensis</i>	1				
<i>Streptomyces rochei</i>	1				
<i>Streptomyces roseiscleroticus</i> ( <i>Chainia rosea</i> )	1				
<i>Streptomyces roseodiastaticus</i>	1				
<i>Streptomyces roseoflavus</i>	1				
<i>Streptomyces roseofulvus</i>	1				
<i>Streptomyces roseolilacinus</i>	1				
<i>Streptomyces roseolus</i>	1				
<i>Streptomyces roseosporus</i>	1				
<i>Streptomyces roseovorticillatus</i> ( <i>Streptovorticillium roseovorticillatum</i> ) – synonym: <i>Streptomyces hirosheimensis</i>					
<i>Streptomyces roseviolaceus</i>	1				
<i>Streptomyces roseoviridis</i>	1				
<i>Streptomyces ruanii</i>	1				
<i>Streptomyces ruber</i> ( <i>Chainia rubra</i> )	1				
<i>Streptomyces rubidus</i>	1				
<i>Streptomyces rubiginosohelvolus</i>	1				
<i>Streptomyces rubiginosus</i>	1				
<i>Streptomyces rubrogriseus</i>	1				
<i>Streptomyces rutgersensis</i> subsp. <i>castelarensis</i> → <i>Streptomyces castelarensis</i>					
<i>Streptomyces rutgersensis</i> subsp. <i>rutgersensis</i> – synonym: <i>Streptomyces albidoflavus</i>					
<i>Streptomyces salmonis</i> ( <i>Streptovorticillium salmonis</i> ) – synonym: <i>Streptomyces hirosheimensis</i>					
<i>Streptomyces sampsonii</i>	1				
<i>Streptomyces sanglieri</i>	1				
<i>Streptomyces sannanensis</i>	1				
<i>Streptomyces sapporonensis</i> ( <i>Streptovorticillium sapporonense</i> ) – synonym: <i>Streptomyces cinnamoneus</i> subsp. <i>cinnamoneus</i>					
<i>Streptomyces scabiei</i>	1				p
<i>Streptomyces scabrisporus</i>	1				
<i>Streptomyces sclerotialus</i>	1				
<i>Streptomyces scopiformis</i>	1				
<i>Streptomyces seoulensis</i>	1				
<i>Streptomyces septatus</i> ( <i>Streptovorticillium septatum</i> ) – synonym: <i>Streptomyces griseocarneus</i>					
<i>Streptomyces setae</i> = <i>Kitasatospora setae</i>	1				
<i>Streptomyces setonii</i> – synonym: <i>Streptomyces griseus</i> subsp. <i>griseus</i>					
<i>Streptomyces showdoensis</i>	1				
<i>Streptomyces sindenensis</i>	1				
<i>Streptomyces sioyaensis</i>	1				
<i>Streptomyces sodiiphilus</i>	1				
<i>Streptomyces somaliensis</i>		2			
<i>Streptomyces sparsogenes</i>	1				
<i>Streptomyces spectabilis</i>	1				
<i>Streptomyces speibonae</i>	1				
<i>Streptomyces speleomycini</i>	1				
<i>Streptomyces spheroides</i> – synonym: <i>Streptomyces caeruleus</i>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Streptomyces spinoverrucosus</i>	1				
<i>Streptomyces spiralis</i> ( <i>Elytrosporangium spirale</i> )	1				
<i>Streptomyces spiroverticillatus</i>	1				
<i>Streptomyces spitsbergensis</i> – synonym: <i>Streptomyces hirosheimensis</i>					
<i>Streptomyces sporocinereus</i>	1				
<i>Streptomyces sporoclivatus</i>	1				
<i>Streptomyces spororaveus</i>	1				
<i>Streptomyces sporoverrucosus</i>	1				
<i>Streptomyces stelliscabiei</i>	1				p
<i>Streptomyces stramineus</i>	1				
<i>Streptomyces subutilus</i>	1				
<i>Streptomyces sulfonofaciens</i>	1				
<i>Streptomyces sulphureus</i>	1				
<i>Streptomyces synnematoformans</i>	1				
<i>Streptomyces syringium</i> ( <i>Streptoverticillium syringium</i> ) – synonym: <i>Streptomyces netropsis</i>					
<i>Streptomyces tanashiensis</i>	1				
<i>Streptomyces tauricus</i>	1				
<i>Streptomyces tendae</i>	1				
<i>Streptomyces termitum</i>	1				
<i>Streptomyces thermoalcalitolerans</i>	1				
<i>Streptomyces thermoautotrophicus</i>	1				
<i>Streptomyces thermocarboxydovorans</i>	1				
<i>Streptomyces thermocarboxydus</i>	1				
<i>Streptomyces thermocoprophilus</i>	1				
<i>Streptomyces thermodiastaticus</i>	1				
<i>Streptomyces thermogriseus</i>	1				
<i>Streptomyces thermolineatus</i>	1				
<i>Streptomyces therrmonitrificans</i> – synonym: <i>Streptomyces thermovulgaris</i>					
<i>Streptomyces thermospinosiporus</i>	1				
<i>Streptomyces thermoviolaceus</i> subsp. <i>apingens</i>	1				
<i>Streptomyces thermoviolaceus</i> subsp. <i>thermoviolaceus</i>	1				
<i>Streptomyces thermovulgaris</i>	1				
<i>Streptomyces thioluteus</i> ( <i>Streptoverticillium thioluteum</i> )	1				
<i>Streptomyces torulosus</i>	1				
<i>Streptomyces toxytricini</i>	1				
<i>Streptomyces tricolor</i>	1				
<i>Streptomyces tubercidicus</i>	1				
<i>Streptomyces tuius</i>	1				
<i>Streptomyces turgidiscabies</i>	1				p
<i>Streptomyces umbrinus</i>	1				
<i>Streptomyces variabilis</i>	1				
<i>Streptomyces variegatus</i>	1				
<i>Streptomyces varsoviensis</i>	1				
<i>Streptomyces vastus</i>	1				
<i>Streptomyces venezuelae</i>	1				
<i>Streptomyces vietnamensis</i>	1				
<i>Streptomyces vinaceus</i>	1				
<i>Streptomyces vinaceusdrappus</i>	1				
<i>Streptomyces violaceochromogenes</i>	1				
<i>Streptomyces violaceolatus</i>	1				
<i>Streptomyces violaceorectus</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Streptomyces violaceoruber</i>	1				
<i>Streptomyces violaceorubidus</i>	1				
<i>Streptomyces violaceus</i>	1				
<i>Streptomyces violaceusniger</i>	1				
<i>Streptomyces violarus</i>	1				
<i>Streptomyces violascens</i>	1				
<i>Streptomyces violatus</i> – synonym: <i>Streptomyces violaceus</i>					
<i>Streptomyces violens</i> ( <i>Chainia violens</i> )	1				
<i>Streptomyces virens</i>	1				
<i>Streptomyces virginiae</i>	1				
<i>Streptomyces viridiflavus</i> ( <i>Streptoverticillium viridoflavum</i> ) – synonym: <i>Streptomyces olivoverticillatus</i>					
<i>Streptomyces viridiviolaceus</i>	1				
<i>Streptomyces viridobrunneus</i>	1				
<i>Streptomyces viridochromogenes</i>	1				
<i>Streptomyces viridodiastaticus</i>	1				
<i>Streptomyces viridosporus</i>	1				
<i>Streptomyces vitaminophilus</i> ( <i>Actinosporangium vitaminophilum</i> )	1				
<i>Streptomyces wedmorensis</i>	1				
<i>Streptomyces werraensis</i>	1				
<i>Streptomyces willmorei</i> – synonym: <i>Streptomyces microflavus</i>					
<i>Streptomyces xanthochromogenes</i>	1				
<i>Streptomyces xanthocidicus</i>	1				
<i>Streptomyces xantholiticus</i>	1				
<i>Streptomyces xanthophaeus</i>	1				
<i>Streptomyces yanglinensis</i>	1				
<i>Streptomyces yanii</i>	1				
<i>Streptomyces yatensis</i>	1				
<i>Streptomyces yeochonensis</i>	1				
<i>Streptomyces yerevanensis</i>	1				
<i>Streptomyces yogyakartensis</i>	1				
<i>Streptomyces yokosukanensis</i>	1				
<i>Streptomyces yunnanensis</i>	1				
<i>Streptomyces zaomyceticus</i>	1				

### STREPTOSPORANGIUM

<i>Streptosporangium albidum</i> → <i>Kutzneria albida</i>	
<i>Streptosporangium album</i>	1
<i>Streptosporangium amethystogenes</i> subsp. <i>amethystogenes</i>	1
<i>Streptosporangium amethystogenes</i> subsp. <i>fukuiense</i>	1
<i>Streptosporangium carneum</i>	1
<i>Streptosporangium claviforme</i>	1
<i>Streptosporangium corrugatum</i> → <i>Acrocarpospora corrugata</i>	
<i>Streptosporangium fragile</i>	1
<i>Streptosporangium indianense</i> → <i>Streptomyces indiaensis</i>	
<i>Streptosporangium longisporum</i>	1
<i>Streptosporangium nondiastaticum</i>	1
<i>Streptosporangium pseudovulgare</i>	1
<i>Streptosporangium purpuratum</i>	1
<i>Streptosporangium roseum</i> – synonym: <i>Streptomyces indiaensis</i>	
<i>Streptosporangium subroseum</i>	1
<i>Streptosporangium violaceochromogenes</i> – synonym:	



Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Streptomyces indiaensis</i>					
<i>Streptosporangium viridialbum</i> → <i>Sphaerosporangium viridialbum</i>					
<i>Streptosporangium viridogriseum</i> → <i>Kutzneria viridogrisea</i>					
<i>Streptosporangium viridogriseum</i> subsp. <i>kofuense</i> → <i>Kutzneria kofuensis</i>					
<i>Streptosporangium viridogriseum</i> subsp. <i>viridogriseum</i> → <i>Kutzneria viridogrisea</i>					
<i>Streptosporangium vulgare</i>	1				
<i>Streptosporangium yunnanense</i>	1				

### STREPTOVERTICILLIUM → STREPTOMYCES

<i>Streptoverticillium abikoense</i> → <i>Streptomyces abikoensis</i>
<i>Streptoverticillium albireticuli</i> → <i>Streptomyces albireticuli</i>
<i>Streptoverticillium alboverticillatum</i> → <i>Streptomyces alboverticillatus</i>
<i>Streptoverticillium album</i> → <i>Streptomyces luteosporus</i>
<i>Streptoverticillium arduum</i> → <i>Streptomyces arduus</i>
<i>Streptoverticillium aureoversile</i> → <i>Streptomyces aureoversilis</i>
<i>Streptoverticillium baldaccii</i> → <i>Streptomyces roseoverticillatus</i>
<i>Streptoverticillium biverticillatum</i> → <i>Streptomyces roseoverticillatus</i>
<i>Streptoverticillium blastmyceticum</i> → <i>Streptomyces blastmyceticus</i>
<i>Streptoverticillium cinnamoneum</i> subsp. <i>albosporum</i> → <i>Streptomyces cinnamoneus</i> subsp. <i>albosporus</i>
<i>Streptoverticillium cinnamoneum</i> subsp. <i>cinnamoneum</i> → <i>Streptomyces cinnamoneus</i> subsp. <i>cinnamoneus</i>
<i>Streptoverticillium cinnamoneum</i> subsp. <i>lanosum</i> → <i>Streptomyces cinnamoneus</i> subsp. <i>lanosus</i>
<i>Streptoverticillium cinnamoneum</i> subsp. <i>sparsum</i> → <i>Streptomyces cinnamoneus</i> subsp. <i>sparsus</i>
<i>Streptoverticillium distallicum</i> → <i>Streptomyces netropsis</i>
<i>Streptoverticillium ehimense</i> → <i>Streptomyces ehimensis</i>
<i>Streptoverticillium eurocidicum</i> → <i>Streptomyces eurocidicus</i>
<i>Streptoverticillium fervens</i> subsp. <i>fervens</i> → <i>Streptomyces roseoverticillatus</i>
<i>Streptoverticillium fervens</i> subsp. <i>melrosporus</i> → <i>Streptomyces roseoverticillatus</i>
<i>Streptoverticillium flavopersicum</i> → <i>Streptomyces netropsis</i>
<i>Streptoverticillium griseocarneum</i> → <i>Streptomyces griseocarneus</i>
<i>Streptoverticillium griseoverticillatum</i> → <i>Streptomyces griseoverticillatus</i>
<i>Streptoverticillium hachijoense</i> → <i>Streptomyces hachijoensis</i>
<i>Streptoverticillium hiroschimense</i> → <i>Streptomyces hiroschimensis</i>
<i>Streptoverticillium kashmirensis</i> → <i>Streptomyces kashmirensis</i>
<i>Streptoverticillium kentuckense</i> → <i>Streptomyces netropsis</i>
<i>Streptoverticillium kishiwadense</i> → <i>Streptomyces kishiwadensis</i>
<i>Streptoverticillium ladakanum</i> → <i>Streptomyces mobaraensis</i>
<i>Streptoverticillium lavenduligriseum</i> → <i>Streptomyces lavenduligriseus</i>
<i>Streptoverticillium lilacinum</i> → <i>Streptomyces lilacinus</i>
<i>Streptoverticillium luteoverticillatum</i> → <i>Streptomyces luteoverticillatus</i>
<i>Streptoverticillium mashuense</i> → <i>Streptomyces mashuensis</i>

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Streptovercillium mobaraense → Streptomyces mobaraensis					
Streptovercillium morookaense → Streptomyces morookaensis					
Streptovercillium netropsis → Streptomyces netropsis					
Streptovercillium olivomycini → Streptomyces olivomycini					
Streptovercillium olivoreticuli subsp. cellulophilum → Streptomyces olivoreticuli subsp. cellulophilus					
Streptovercillium olivoreticuli subsp. olivoreticuli → Streptomyces olivoreticuli subsp. olivoreticuli					
Streptovercillium olivoverticillatum → Streptomyces olivoverticillatus					
Streptovercillium orinoci → Streptomyces orinoci					
Streptovercillium parvisporogenes → Streptomyces parvisporogenes					
Streptovercillium rectiverticillatum → Streptomyces rectiverticillatus					
Streptovercillium roseovercillatum → Streptomyces roseovercillatus					
Streptovercillium salmonis → Streptomyces salmonis					
Streptovercillium sapporonense → Streptomyces sapporonensis					
Streptovercillium septatum → Streptomyces septatus					
Streptovercillium syringium → Streptomyces syringium					
Streptovercillium thioluteum → Streptomyces thioluteus					
Streptovercillium viridoflavum → Streptomyces viridiflavus					
<b>STYGILOBUS</b>					
<i>Stygiolobus azoricus</i>	1				
<b>SUBDOLIGRANULUM</b>					
Subdoligranulum variabile	1				
<b>SUBSAXIBACTER</b>					
Subsaxibacter broadyi	1				
<b>SUBSAXIMICROBIUM</b>					
Subsaximicrobium saxinquilinus	1				
Subsaximicrobium wynnwilliamsii	1				
<b>SUBTERCOLA</b>					
Subtercola boreus	1				
Subtercola frigoramans	1				
Subtercola pratensis → Agreia pratensis					
<b>SUCCINICLASTICUM</b>					
Succiniclasticum ruminis	1				
<b>SUCCINIMONAS</b>					
Succinimonas amylolytica	1				
<b>SUCCINISPIRA</b>					
Succinispira mobilis	1				
<b>SUCCINIVIBRIO</b>					
Succinivibrio dextrinosolvens	1				+
<b>SULFITOBACTER</b>					
Sulfitobacter brevis	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Sulfitobacter delicatus</i>	1				
<i>Sulfitobacter donghicola</i>	1				
<i>Sulfitobacter dubius</i>	1				
<i>Sulfitobacter guttiformis</i> ( <i>Staleyia guttiformis</i> )	1				
<i>Sulfitobacter litoralis</i>	1				
<i>Sulfitobacter marinus</i>	1				
<i>Sulfitobacter mediterraneus</i>	1				
<i>Sulfitobacter pontiacus</i>	1				
<b>SULFOBACILLUS</b>					
<i>Sulfobacillus acidophilus</i>	1				
<i>Sulfobacillus disulfidooxidans</i> → <i>Alicyclobacillus disulfidooxidans</i>					
<i>Sulfobacillus sibiricus</i>	1				
<i>Sulfobacillus thermosulfidooxidans</i>	1				
<i>Sulfobacillus thermotolerans</i>	1				
<b>SULFOLOBUS</b>					
<i>Sulfolobus acidocaldarius</i>	1				
<i>Sulfolobus brierleyi</i> → <i>Acidianus brierleyi</i>					
<i>Sulfolobus hakonensis</i> → <i>Metallosphaera hakonensis</i>					
<i>Sulfolobus metallicus</i>	1				
<i>Sulfolobus shibatae</i>	1				
<i>Sulfolobus solfataricus</i>	1				
<i>Sulfolobus tokodaii</i>	1				
<i>Sulfolobus yangmingensis</i>	1				
<b>SULFOPHOBOCOCCUS</b>					
<i>Sulfophobococcus zilligii</i>	1				
<b>SULFURICURVUM</b>					
<i>Sulfuricurvum kujiense</i>	1				
<b>SULFURIHYDROGENIBIUM</b>					
<i>Sulfurihydrogenibium azorense</i>	1				
<i>Sulfurihydrogenibium kristjanssonii</i>	1				
<i>Sulfurihydrogenibium rodmanii</i>	1				
<i>Sulfurihydrogenibium subterraneum</i>	1				
<i>Sulfurihydrogenibium yellowstonense</i>	1				
<b>SULFURIMONAS</b>					
<i>Sulfurimonas autotrophica</i>	1				
<i>Sulfurimonas denitrificans</i> ( <i>Thiomicrospira denitrificans</i> )	1				
<i>Sulfurimonas paralvinellae</i>	1				
<b>SULFURISPHAERA</b>					
<i>Sulfurisphaera obwakuensis</i>	1				
<b>SULFURIVIRGA</b>					
<i>Sulfurivirga caldicuralii</i>	1				
<b>SULFUROCOCCUS</b>					
<i>Sulfurococcus mirabilis</i>	1				
<i>Sulfurococcus yellowstonensis</i>	1				

Gattung Art	Risikogruppe				Bemer- kungen
	1	2	3	4	
<b>SULFUROSPIRILLUM</b>					
Sulfurospirillum arcachonense	1				
Sulfurospirillum arsenophilum	1				
Sulfurospirillum barnesii	1				
Sulfurospirillum cavolei	1				
Sulfurospirillum deleyianum	1				
Sulfurospirillum halorespirans	1				
Sulfurospirillum multivorans (Dehalospirillum multivorans)	1				
<b>SULFUROVUM</b>					
Sulfurovum lithotrophicum	1				
<b>SUTTERELLA</b>					
Sutterella parvirubra	1				
Sutterella stercoricanis	1				
Sutterella wadsworthensis		2			
<b>SUTTONELLA</b>					
Suttonella indologenes (Kingella indologenes)		2			
Suttonella ornithocola		2			t
<b>SWAMINATHANIA</b>					
Swaminathania salitolerans	1				
<b>SYMBIOBACTERIUM</b>					
Symbiobacterium thermophilum	1				
<b>SYMBIOTES</b>					
Symbiotes lectularius	1				
<b>SYNERGISTES</b>					
Synergistes jonesii	1				
<b>SYNTROPHOBACTER</b>					
Syntrophobacter fumaroxidans	1				
Syntrophobacter pfennigii	1				
Syntrophobacter sulfatireducens	1				
Syntrophobacter wolinii	1				
<b>SYNTROPHOBOTULUS</b>					
Syntrophobotulus glycolicus	1				
<b>SYNTROPHOCOCCUS</b>					
Syntrophococcus sucromutans	1				
<b>SYNTROPHOMONAS</b>					
Syntrophomonas bryantii (Syntrophospora bryantii, Clostridium bryantii)	1				
Syntrophomonas cellicola	1				
Syntrophomonas curvata	1				
Syntrophomonas erecta	1				
Syntrophomonas palmitatica	1				
Syntrophomonas sapovorans	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Syntrophomonas wolfei</i> subsp. <i>saponavida</i>	1				
<i>Syntrophomonas wolfei</i> subsp. <i>wolfei</i>	1				
<i>Syntrophomonas zehnderi</i>	1				
<b>SYNTROPHOSPORA → SYNTROPHOMONAS</b>					
<i>Syntrophospora bryantii</i> ( <i>Clostridium bryantii</i> ) → <i>Syntrophomonas bryantii</i>					
<b>SYNTROPHOTHERMUS</b>					
<i>Syntrophothermus lipocalidus</i>	1				
<b>SYNTROPHUS</b>					
<i>Syntrophus aciditrophicus</i>	1				
<i>Syntrophus buswellii</i>	1				
<i>Syntrophus gentianae</i>	1				
<b>TAMLANA</b>					
<i>Tamlana crocina</i>	1				
<b>TANNERELLA</b>					
<i>Tannerella forsythensis</i> ( <i>Bacteroides forsythus</i> )		2			
<b>TATEYAMARIA</b>					
<i>Tateyamaria omphalii</i>	1				
<b>TATLOCKIA</b>					
<i>Tatlockia maceachernii</i> ( <i>Legionella maceachernii</i> )		2			
<i>Tatlockia micdadei</i> ( <i>Legionella micdadei</i> )		2			
<b>TATUMELLA</b>					
<i>Tatumella ptuseos</i>		2			
<b>TAYLORELLA</b>					
<i>Taylorella asinigenitalis</i>	1				t+
<i>Taylorella equigenitalis</i> ( <i>Haemophilus equigenitalis</i> )		2			t
<b>TECTIBACTER</b>					
<i>Tectibacter vulgaris</i>	1				
<b>TEICHOCOCCUS</b>					
<i>Teichococcus ludipueritiae</i>	1				
<b>TELLURIA</b>					
<i>Telluria chitinolytica</i>	1				
<i>Telluria mixta</i> ( <i>Pseudomonas mixta</i> )	1				
<b>TELMATOSPIRILLUM</b>					
<i>Telmatospirillum siberiense</i>	1				
<b>TENACIBACULUM</b>					
<i>Tenacibaculum adriaticum</i>	1				
<i>Tenacibaculum aestuarii</i>	1				
<i>Tenacibaculum aiptasiae</i>	1				
<i>Tenacibaculum amylolyticum</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Tenacibaculum discolor	1				t2
Tenacibaculum gallaicum	1				t2
Tenacibaculum litopenaei	1				
Tenacibaculum litoreum	1				
Tenacibaculum lutimaris	1				
Tenacibaculum maritimum (Flexibacter maritimus)	1				t2
Tenacibaculum mesophilum	1				
Tenacibaculum ovolyticum (Flexibacter ovolyticus)	1				t2
Tenacibaculum skagerrakense	1				
Tenacibaculum soleae	1				t2
<b>TENUIBACILLUS</b>					
Tenuibacillus multivorans	1				
<b>TEPIDANAEROBACTER</b>					
Tepidanaerobacter syntrophicus	1				
<b>TEPIDIBACTER</b>					
Tepidibacter formicigenes	1				
Tepidibacter thalassicus	1				
<b>TEPIDICELLA</b>					
Tepidicella xavieri	1				
<b>TEPIDIMICROBIUM</b>					
Tepidimicrobium terriphilum	1				
<b>TEPIDIMONAS</b>					
Tepidimonas aquatica	1				
Tepidimonas ignava	1				
Tepidimonas taiwanensis	1				
Tepidimonas thermarum	1				
<b>TEPIDIPHILUS</b>					
Tepidiphilus margaritifera	1				
<b>TERASAKIELLA</b>					
Terasakiella pusilla (Oceanospirillum pusillum)	1				
<b>TEREDINIBACTER</b>					
Teredinibacter turnerae	1				
<b>TERRABACTER</b>					
Terrabacter aerolatus	1				
Terrabacter lapilli	1				
Terrabacter terrae	1				
Terrabacter tumescens (Arthrobacter tumescens, Pimelobacter tumescens)	1				
<b>TERRACOCCLUS</b>					
Terracoccus luteus	1				
<b>TERRIBACILLUS</b>					
Terribacillus halophilus	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Terribacillus saccharophilus</i>	1				
<b>TERRIGLOBUS</b>					
<i>Terriglobus roseus</i>	1				
<b>TERRIMONAS</b>					
<i>Terrimonas ferruginea</i> ( <i>Flavobacterium ferrugineum</i> )	1				
<i>Terrimonas lutea</i>	1				
<b>TESSARACOCCLUS</b>					
<i>Tessaracoccus bendigoensis</i>	1				
<i>Tessaracoccus flavescens</i>	1				
<b>TETRAGENOCOCCUS</b>					
<i>Tetragenococcus halophilus</i> ( <i>Pediococcus halophilus</i> )	1				
<i>Tetragenococcus koreensis</i>	1				
<i>Tetragenococcus muriaticus</i>	1				
<i>Tetragenococcus solitarius</i> ( <i>Enterococcus solitarius</i> )	1				+
<b>TETRASPHERA</b>					
<i>Tetrasphaera australiensis</i>	1				
<i>Tetrasphaera duodecadis</i> ( <i>Arthrobacter duodecadis</i> )	1				
<i>Tetrasphaera elongata</i>	1				
<i>Tetrasphaera japonica</i>	1				
<i>Tetrasphaera jenkinsii</i>	1				
<i>Tetrasphaera remsis</i>	1				
<i>Tetrasphaera vanveenii</i>	1				
<i>Tetrasphaera veronensis</i>	1				
<b>TETRATHIOBACTER</b>					
<i>Tetrathiobacter kashmirensis</i>	1 <sup>G</sup>				
<i>Tetrathiobacter mimigardefordensis</i>	1 <sup>G</sup>				
<b>THALASSOBACILLUS</b>					
<i>Thalassobacillus devorans</i>	1				
<b>THALASSOBACTER</b>					
<i>Thalassobacter stenotrophicus</i>	1				
<b>THALASSOBACULUM</b>					
<i>Thalassobaculum litoreum</i>	1				
<b>THALASSOBIUS</b>					
<i>Thalassobius aestuarii</i>	1				
<i>Thalassobius gelatinovorans</i> ( <i>Ruegeria gelatinovorans</i> , <i>Agrobacterium gelatinovorum</i> )	1				
<i>Thalassobius mediterraneus</i>	1				
<b>THALASSOCOCCUS</b>					
<i>Thalassococcus halodurans</i>	1				
<b>THALASSOLITUUS</b>					

<sup>G</sup> Auf eine abweichende Einstufung in der „Liste risikobewerteter Spender- und Empfängerorganismen für gentechnische Arbeiten“ wird hingewiesen.

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Thalassolituus oleivorans	1				
<b>THALASSOMONAS</b>					
Thalassomonas agarivorans	1				
Thalassomonas ganghwensis	1				
Thalassomonas loyana	1				n
Thalassomonas viridans	1				
<b>THALASSOSPIRA</b>					
Thalassospira lucentensis	1				
Thalassospira profundimaris	1				
Thalassospira tepidiphila	1				
Thalassospira xiamenensis	1				
<b>THAUERA</b>					
Thauera aminoaromatica	1				
Thauera aromatica	1				
Thauera buckelii	1				
Thauera chlorobenzoica	1				
Thauera linaloolentis	1				
Thauera mechernichensis	1				
Thauera phenylacetica	1				
Thauera selenatis	1				
Thauera terpenica	1				
<b>THERMACETOGENIUM</b>					
Thermacetogenium phaeum	1				
<b>THERMAEROBACTER</b>					
Thermaerobacter litoralis	1				
Thermaerobacter marianensis	1				
Thermaerobacter nagasakiensis	1				
Thermaerobacter subterraneus	1				
<b>THERMANAEROMONAS</b>					
Thermanaeromonas toyohensis	1				
<b>THERMANAEROVIBRIO</b>					
Thermanaerovibrio acidaminovorans (Selenomonas acidaminovorans)	1				
Thermanaerovibrio velox	1				
<b>THERMICANUS</b>					
Thermicanus aegyptius	1				
<b>THERMINCOLA</b>					
Thermincola carboxydiphila	1				
Thermincola ferriacetica	1				
<b>THERMITHIOBACILLUS</b>					
Thermithiobacillus tepidarius (Thiobacillus tepidarius)	1				
<b>THERMOACTINOMYCES</b>					
Thermoactinomyces candidus – synonym: Thermoactinomyces vulgaris					
Thermoactinomyces dichotomicus					



Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
→ <i>Thermoflavimicrobium dichotomicum</i>					
<i>Thermoactinomyces intermedius</i>	1				
<i>Thermoactinomyces peptonophilus</i> → <i>Seinonella peptonophila</i>					
<i>Thermoactinomyces putidus</i> → <i>Laceyella putida</i>					
<i>Thermoactinomyces sacchari</i> → <i>Laceyella sacchari</i>					
<i>Thermoactinomyces thalpophilus</i> – synonym: <i>Thermoactinomyces sacchari</i>					
<i>Thermoactinomyces vulgaris</i>	1				+
<b>THERMOANAEROBACTER</b>					
<i>Thermoanaerobacter acetoethylicus</i> ( <i>Thermobacteroides acetoethylicus</i> )	1				
<i>Thermoanaerobacter brockii</i> subsp. <i>brockii</i> ( <i>Thermoanaerobium brockii</i> )	1				
<i>Thermoanaerobacter brockii</i> subsp. <i>finnii</i> ( <i>Thermoanaerobacter finnii</i> )	1				
<i>Thermoanaerobacter brockii</i> subsp. <i>lactiethylicus</i>	1				
<i>Thermoanaerobacter ethanolicus</i>	1				
<i>Thermoanaerobacter finnii</i> → <i>Thermoanaerobacter brockii</i> subsp. <i>finnii</i>					
<i>Thermoanaerobacter italicus</i>	1				
<i>Thermoanaerobacter kivui</i> ( <i>Acetogenium kivui</i> )	1				
<i>Thermoanaerobacter mathranii</i> → <i>Thermoanaerobacter mathranii</i> subsp. <i>mathranii</i>					
<i>Thermoanaerobacter mathranii</i> subsp. <i>alimentarius</i>	1				
<i>Thermoanaerobacter mathranii</i> subsp. <i>mathranii</i> ( <i>Thermoanaerobacter mathranii</i> )	1				
<i>Thermoanaerobacter pseudethanolicus</i>	1				
<i>Thermoanaerobacter siderophilus</i>	1				
<i>Thermoanaerobacter subterraneus</i>	1				
<i>Thermoanaerobacter sulfuriginens</i>	1				
<i>Thermoanaerobacter sulfurophilus</i>	1				
<i>Thermoanaerobacter tengcongensis</i>	1				
<i>Thermoanaerobacter thermocopriae</i> ( <i>Clostridium thermocopriae</i> )	1				
<i>Thermoanaerobacter thermohydrosulfuricus</i> ( <i>Clostridium thermohydrosulfuricum</i> )	1				
<i>Thermoanaerobacter wiegeli</i>	1				
<i>Thermoanaerobacter yonseiensis</i>	1				
<b>THERMOANAEROBACTERIUM</b>					
<i>Thermoanaerobacterium aciditolerans</i>	1				
<i>Thermoanaerobacterium aotearoense</i>	1				
<i>Thermoanaerobacterium polysaccharolyticum</i> → <i>Caldanaerobius polysaccharolyticus</i>					
<i>Thermoanaerobacterium saccharolyticum</i>	1				
<i>Thermoanaerobacterium thermosaccharolyticum</i> ( <i>Clostridium thermosaccharolyticum</i> )	1				
<i>Thermoanaerobacterium thermosulfurigenes</i> ( <i>Clostridium thermosulfurogenes</i> )	1				
<i>Thermoanaerobacterium xylanolyticum</i>	1				
<i>Thermoanaerobacterium zeae</i> → <i>Caldanaerobius zeae</i>					
<b>THERMOANAEROBIUM → THERMOANAEROBACTER resp. CALDICELLULOSIRUPTOR</b>					
<i>Thermoanaerobium acetigenum</i> → <i>Caldicellulosiruptor acetigenus</i>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Thermoanaerobium brockii → Thermoanaerobacter brockii subsp. brockii					
<b>THERMOBACILLUS</b>					
Thermobacillus composti	1				
Thermobacillus xylanilyticus	1				
<b>THERMOBACTEROIDES</b>					
Thermobacteroides acetoethylicus → Thermoanaerobacter acetoethylicus					
Thermobacteroides leptospartum → Clostridium stercorarium subsp. leptospartum					
Thermobacteroides proteolyticus → Coprothermobacter proteolyticus					
<b>THERMOBIFIDA</b>					
Thermobifida alba (Thermomonospora alba)	1				
Thermobifida cellulositytica	1				
Thermobifida fusca (Thermomonospora fusca)	1				
<b>THERMOBISPORA</b>					
Thermobispora bispora (Microbispora bispora)	1				
<b>THERMOBRACHIUM</b>					
Thermobrachium celere	1				
<b>THERMOCHROMATIUM</b>					
Thermochromatium tepidum (Chromatium tepidum)	1				
<b>THERMOCLADIUM</b>					
Thermocladium modestius	1				
<b>THERMOCOCCUS</b>					
Thermococcus acidaminovorans	1				
Thermococcus aegaeus	1				
Thermococcus aggregans	1				
Thermococcus alcaliphilus	1				
Thermococcus atlanticus	1				
Thermococcus barophilus	1				
Thermococcus barossii	1				
Thermococcus celer	1				
Thermococcus celericrescens	1				
Thermococcus chitonophagus	1				
Thermococcus coalescens	1				
Thermococcus fumicolans	1				
Thermococcus gammatolerans	1				
Thermococcus gorgonarius	1				
Thermococcus guaymasensis	1				
Thermococcus hydrothermalis	1				
Thermococcus kodakarensis	1				
Thermococcus litoralis	1				
Thermococcus pacificus	1				
Thermococcus peptonophilus	1				
Thermococcus profundus	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Thermococcus sibiricus</i>	1				
<i>Thermococcus siculi</i>	1				
<i>Thermococcus stetteri</i>	1				
<i>Thermococcus thioreducens</i>	1				
<i>Thermococcus waiotapuensis</i>	1				
<i>Thermococcus zilligii</i>	1				
<b>THERMOCRINIS</b>					
Thermocrinis albus	1				
Thermocrinis ruber	1				
<b>THERMOCRISPUM</b>					
Thermocrispum agreste	1				
Thermocrispum municipale	1				
<b>THERMODESULFATATOR</b>					
Thermodesulfatator indicus	1				
<b>THERMODESULFOBACTERIUM</b>					
Thermodesulfobacterium commune	1				
Thermodesulfobacterium hveragerdense	1				
Thermodesulfobacterium hydrogeniphilum	1				
Thermodesulfobacterium mobile (Desulfovibrio thermophilus) – synonym: Thermodesulfobacterium thermophilum					
Thermodesulfobacterium thermophilum	1				
<b>THERMODESULFOBIUM</b>					
Thermodesulfobium narugense	1				
<b>THERMODESULFORHABDUS</b>					
Thermodesulforhabdus norvegica	1				
<b>THERMODESULFOVIBRIO</b>					
Thermodesulfovibrio islandicus	1				
Thermodesulfovibrio yellowstonii	1				
<b>THERMODISCUS</b>					
<i>Thermodiscus maritimus</i>	1				
<b>THERMOFILUM</b>					
<i>Thermofilum pendens</i>	1				
<b>THERMOFLAVIMICROBIUM</b>					
Thermoflavimicrobium dichotomicum (Thermoactinomyces dichotomicus)	1				+
<b>THERMOGYMNOMONAS</b>					
<i>Thermogymnomonas acidicola</i>	1				
<b>THERMOHALOBACTER</b>					
Thermohalobacter berrensis	1				
<b>THERMOHYDROGENIUM</b>					
Thermohydrogenium kirishiense	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>THERMOLEOPHILUM</b>					
Thermoleophilum album	1				
Thermoleophilum minutum	1				
<b>THERMOLITHOBACTER</b>					
Thermolithobacter carboxydivorans	1				
Thermolithobacter ferrireducens	1				
<b>THERMOMICROBIUM</b>					
Thermomicrobium fosteri	1				
Thermomicrobium roseum	1				
<b>THERMOMONAS</b>					
Thermomonas brevis	1				
Thermomonas fusca	1				
Thermomonas haemolytica	1				
Thermomonas hydrothermalis	1				
Thermomonas koreensis	1				
<b>THERMOMONOSPORA</b>					
Thermomonospora alba → Thermobifida alba					
Thermomonospora chromogena	1				
Thermomonospora curvata	1				
Thermomonospora formosensis → Actinomadura formosensis					
Thermomonospora fusca → Thermobifida fusca					
Thermomonospora mesophila → Microbispora mesophila					
Thermomonospora mesouviformis – synonym: Thermomonospora alba → Thermobifida alba					
<b>THERMONEMA</b>					
Thermonema lapsum	1				
Thermonema rossianum	1				
<b>THERMOPLASMA</b>					
<i>Thermoplasma acidophilum</i>	1				
<i>Thermoplasma volcanium</i>	1				
<b>THERMOPOLYSPORA</b>					
Thermopolyspora flexuosa (Nonomuraea flexuosa, Actinomadura flexuosa, Microtetraspora flexuosa)	1				
<b>THERMOPROTEUS</b>					
<i>Thermoproteus neutrophilus</i>	1				
<i>Thermoproteus tenax</i>	1				
<i>Thermoproteus uzoniensis</i>	1				
<b>THERMOSEDIMINIBACTER</b>					
Thermosediminibacter litoriperuensis	1				
Thermosediminibacter oceani	1				
<b>THERMOSINUS</b>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Thermosinus carboxydivorans</i>	1				
<b>THERMOSIPHO</b>					
<i>Thermosipho africanus</i>	1				
<i>Thermosipho atlanticus</i>	1				
<i>Thermosipho geolei</i>	1				
<i>Thermosipho japonicus</i>	1				
<i>Thermosipho melanesiensis</i>	1				
<b><i>THERMOSPHERA</i></b>					
<i>Thermosphaera aggregans</i>	1				
<b>THERMOSULFIDIBACTER</b>					
<i>Thermosulfidibacter takaii</i>	1				
<b>THERMOSYNTROPHA</b>					
<i>Thermosyntropha lipolytica</i>	1				
<b>THERMOTERRABACTERIUM → CARBOXYDOTHERMUS</b>					
<i>Thermoterrabacterium ferrireducens</i> → <i>Carboxydothemus ferrireducens</i>					
<b>THERMOTHRIX</b>					
<i>Thermothrix azorensis</i>	1				
<i>Thermothrix thiopara</i>	1				
<b>THERMOTOGA</b>					
<i>Thermotoga elfii</i>	1				
<i>Thermotoga hypogea</i>	1				
<i>Thermotoga lettingae</i>	1				
<i>Thermotoga maritima</i>	1				
<i>Thermotoga naphthophila</i>	1				
<i>Thermotoga neapolitana</i>	1				
<i>Thermotoga petrophila</i>	1				
<i>Thermotoga subterranea</i>	1				
<i>Thermotoga thermarum</i>	1				
<b>THERMOVENABULUM</b>					
<i>Thermovenabulum ferriorganovororum</i>	1				
<b>THERMOVIBRIO</b>					
<i>Thermovibrio ammonificans</i>	1				
<i>Thermovibrio guaymasensis</i>	1				
<i>Thermovibrio ruber</i>	1				
<b>THERMOVIRGA</b>					
<i>Thermovirga lienii</i>	1				
<b>THERMUS</b>					
<i>Thermus antranikianii</i>	1				
<i>Thermus aquaticus</i>	1				
<i>Thermus brockianus</i>	1				
<i>Thermus chliarophilus</i> → <i>Meiothermus chliarophilus</i>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Thermus filiformis</i>	1				
<i>Thermus igniterrae</i>	1				
<i>Thermus oshimai</i>	1				
<i>Thermus ruber</i> → <i>Meiothermus ruber</i>					
<i>Thermus scotoductus</i>	1				
<i>Thermus silvanus</i> → <i>Meiothermus silvanus</i>					
<i>Thermus thermophilus</i>	1				
<b>THIOALKALICOCCLUS</b>					
<i>Thioalkalicoccus limnaeus</i>	1				
<b>THIOALKALIMICROBIUM</b>					
<i>Thioalkalimicrobium aerophilum</i>	1				
<i>Thioalkalimicrobium cyclicum</i>	1				
<i>Thioalkalimicrobium microaerophilum</i>	1				
<i>Thioalkalimicrobium sibiricum</i>	1				
<b>THIOALKALISPIRA</b>					
<i>Thioalkalispira microaerophila</i>	1				
<b>THIOALKALIVIBRIO</b>					
<i>Thioalkalivibrio denitrificans</i>	1				
<i>Thioalkalivibrio halophilus</i>	1				
<i>Thioalkalivibrio jannaschii</i>	1				
<i>Thioalkalivibrio nitratireducens</i>	1				
<i>Thioalkalivibrio nitratis</i>	1				
<i>Thioalkalivibrio paradoxus</i>	1				
<i>Thioalkalivibrio thiocyanodenitrificans</i>	1				
<i>Thioalkalivibrio thiocyanoxidans</i>	1				
<i>Thioalkalivibrio versutus</i>	1				
<b>THIOBACA</b>					
<i>Thiobaca trueperi</i>	1				
<b>THIOBACILLUS</b>					
<i>Thiobacillus acidophilus</i> → <i>Acidiphilium acidophilum</i>					
<i>Thiobacillus albertis</i> → <i>Acidithiobacillus albertensis</i>					
<i>Thiobacillus aquaesulis</i>	1				
<i>Thiobacillus caldus</i> → <i>Acidithiobacillus caldus</i>					
<i>Thiobacillus concretivorus</i> – synonym: <i>Acidithiobacillus thiooxidans</i>					
<i>Thiobacillus delicatus</i> → <i>Thiomonas delicata</i>					
<i>Thiobacillus denitrificans</i>	1				
<i>Thiobacillus ferrooxidans</i> → <i>Acidithiobacillus ferrooxidans</i>					
<i>Thiobacillus halophilus</i> → <i>Halothiobacillus halophilus</i>					
<i>Thiobacillus hydrothermalis</i> → <i>Halothiobacillus hydrothermalis</i>					
<i>Thiobacillus intermedius</i> → <i>Thiomonas intermedia</i>					
<i>Thiobacillus neapolitanus</i> → <i>Halothiobacillus neapolitanus</i>					
<i>Thiobacillus novellus</i> → <i>Starkeya novella</i>					
<i>Thiobacillus perometabolis</i> → <i>Thiomonas perometabolis</i>					
<i>Thiobacillus rapidicrescens</i> → <i>Paracoccus versutus</i>					
<i>Thiobacillus tepidarius</i> → <i>Thermithiobacillus tepidarius</i>					

Gattung Art	Risikogruppe				Bemer- kungen
	1	2	3	4	
Thiobacillus thermosulfatus → Thiomonas thermosulfata					
Thiobacillus thiooxidans → Acidithiobacillus thiooxidans					
Thiobacillus thioparus	1				
Thiobacillus thyasiris → Thiomicrospira thyasirae					
Thiobacillus versutus → Paracoccus versutus					
<b>THIOBACTER</b>					
Thiobacter subterraneus	1				
<b>THIOBACTERIUM</b>					
Thiobacterium bovistum	1				
<b>THIOCAPSA</b>					
Thiocapsa halophila → Thiohalocapsa halophila					
Thiocapsa litoralis	1				
Thiocapsa marina	1				
Thiocapsa pendens (Amoebobacter pendens)	1				
Thiocapsa pfennigii → Thiococcus pfennigii					
Thiocapsa rosea (Amoebobacter roseus)	1				
Thiocapsa roseopersicina	1				
<b>THIOCLAVA</b>					
Thioclava pacifica	1				
<b>THIOCOCCUS</b>					
Thiococcus pfennigii (Thiocapsa pfennigii)	1				
<b>THIOCYSTIS</b>					
Thiocystis gelatinosa	1				
Thiocystis minor (Chromatium minus)	1				
Thiocystis violacea	1				
Thiocystis violascens (Chromatium violascens)	1				
<b>THIODICTYON</b>					
Thiodictyon bacillosum	1				
Thiodictyon elegans	1				
<b>THIOFLAVICOCCUS</b>					
Thioflavicoccus mobilis	1				
<b>THIOHALOCAPSA</b>					
Thiohalocapsa halophila (Thiocapsa halophila)	1				
<b>THIOHALOMONAS</b>					
Thiohalomonas denitrificans	1				
Thiohalomonas nitratireducens	1				
<b>THIOHALOPHILUS</b>					
Thiohalophilus thiocyanoxidans	1				
<b>THIOHALOSPIRA</b>					
Thiohalospira alkaliphila	1				
Thiohalospira halophila	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>THIOLAMPROVUM</b>					
Thiolamprovum pedioforme ( <i>Amoebobacter pedioformis</i> )	1				
<b>THIOMARGARITA</b>					
Thiomargarita namibiensis	1				
<b>THIOMICROSPIRA</b>					
Thiomicrospira arctica	1				
Thiomicrospira chilensis	1				
Thiomicrospira crunogena	1				
Thiomicrospira denitrificans → <i>Sulfurimonas denitrificans</i>					
Thiomicrospira frisia	1				
Thiomicrospira halophila	1				
Thiomicrospira kuenenii	1				
Thiomicrospira pelophila	1				
Thiomicrospira psychrophila	1				
Thiomicrospira thermophila	1				
Thiomicrospira thyasirae ( <i>Thiobacillus thyasiris</i> )	1				
<b>THIOMONAS</b>					
Thiomonas cuprina („ <i>Thiobacillus cuprinus</i> “)	1				
Thiomonas delicata ( <i>Thiobacillus delicatus</i> )	1				
Thiomonas intermedia ( <i>Thiobacillus intermedius</i> )	1				
Thiomonas perometabolis ( <i>Thiobacillus perometabolis</i> )	1				
Thiomonas thermosulfata ( <i>Thiobacillus thermosulfatus</i> )	1				
<b>THIOPEDIA</b>					
Thiopedia rosea	1				
<b>THIOPLOCA</b>					
Thioploca araucae	1				
Thioploca chileae	1				
Thioploca ingrica	1				
Thioploca schmidlei	1				
<b>THIOREDUCTOR</b>					
Thioreductor micantisoli	1				
<b>THIORHODOCOCCUS</b>					
Thiorhodococcus bheemlicus	1				
Thiorhodococcus kakinadensis	1				
Thiorhodococcus mannitoliphagus	1				
Thiorhodococcus minor	1				
<b>THIORHODOSPIRA</b>					
Thiorhodospira sibirica	1				
<b>THIORHODOVIBRIO</b>					
Thiorhodovibrio winogradskyi	1				
<b>THIOSPHAERA → PARACOCCUS</b>					
Thiosphaera pantotropha → <i>Paracoccus pantotrophus</i>					



Gattung Art	Risikogruppe				Bemer- kungen
	1	2	3	4	
<b>THIOSPIRA</b>					
Thiospira winogradskyi	1				
<b>THIOSPIRILLUM</b>					
Thiospirillum jenense	1				
<b>THIOTHRIX</b>					
Thiothrix defluvii	1				
Thiothrix disciformis	1				
Thiothrix eikelboomii	1				
Thiothrix flexilis	1				
Thiothrix fructosivorans	1				
Thiothrix nivea	1				
Thiothrix unzii	1				
<b>THIOVIRGA</b>					
Thiovirga sulfuroxydans	1				
<b>THIOVULUM</b>					
Thiovulum majus	1				
<b>THORSELLIA</b>					
Thorsellia anophelis	1				
<b>TINDALLIA</b>					
Tindallia californiensis	1				
Tindallia magadiensis	1				
<b>TISSIERELLA</b>					
Tissierella creatinini	1				
Tissierella creatinophila	1				
Tissierella praeacuta (Bacteroides praeacutus)		2			ht
<b>TISTRELLA</b>					
Tistrella mobilis	1				
<b>TOLUMONAS</b>					
Tolumonas auensis	1				
<b>TOXOTHRIX</b>					
Toxothrix trichogenes	1				
<b>TRABULSIELLA</b>					
Trabulsiella guamensis	1				
Trabulsiella odontotermitis	1				
<b>TREPONEMA</b>					
Treponema amylovorum		2			
Treponema azotonutricium	1				
Treponema berlinense	1				
Treponema brennaborensense		2			t
Treponema bryantii	1				
<b>Treponema carateum</b>		2			

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Treponema denticola</i>		2			ht
<i>Treponema hyodysenteriae</i> → <i>Brachyspira hyodysenteriae</i>					
<i>Treponema innocens</i> → <i>Brachyspira innocens</i>					
<i>Treponema isoptericolens</i>	1				
<i>Treponema lecithinolyticum</i>		2			
<i>Treponema maltophilum</i>		2			
<i>Treponema medium</i>		2			
<i>Treponema minutum</i>	1				
<b>Treponema pallidum</b>		2			
<i>Treponema paraluis-cuniculi</i>		2			t
<i>Treponema parvum</i>		2			
<i>Treponema pectinovorum</i>		2			
<b>Treponema pertenuis</b>		2			
<i>Treponema phagedenis</i>	1				
<i>Treponema porcinum</i>	1				
<i>Treponema primitia</i>	1				
<i>Treponema putidum</i>		2			
<i>Treponema refringens</i>	1				
<i>Treponema saccharophilum</i>	1				
<i>Treponema scoliodontum</i>	1				+
<i>Treponema socranskii</i> subsp. <i>buccale</i>		2			
<i>Treponema socranskii</i> subsp. <i>paredis</i>		2			
<i>Treponema socranskii</i> subsp. <i>socranskii</i>		2			
<i>Treponema succinifaciens</i>	1				
<i>Treponema vincentii</i>		2			
<b>TRICHLOROBACTER → GEOBACTER</b>					
<i>Trichlorobacter thiogenes</i> → <i>Geobacter thiogenes</i>					
<b>TRICHOCOCCUS</b>					
<i>Trichococcus collinsii</i>	1				
<i>Trichococcus flocculiformis</i>	1				
<i>Trichococcus palustris</i> ( <i>Ruminococcus palustris</i> )	1				
<i>Trichococcus pasteurii</i> ( <i>Lactosphaera pasteurii</i> , <i>Ruminococcus pasteurii</i> )	1				
<i>Trichococcus patagoniensis</i>	1				
<b>TROPHYRYMA</b>					
<i>Tropheryma whipplei</i>		2			
<b>TRUEPERA</b>					
<i>Truepera radiovictrix</i>	1				
<b>TSUKAMURELLA</b>					
<i>Tsukamurella inchonensis</i>		2			
<i>Tsukamurella paurometabola</i> ( <i>Corynebacterium paurometabolum</i> )	1				+
<i>Tsukamurella pseudospumae</i>	1				
<i>Tsukamurella pulmonis</i>		2			
<i>Tsukamurella spongiae</i>	1				
<i>Tsukamurella spumae</i>	1				
<i>Tsukamurella strandjordae</i>	1				+
<i>Tsukamurella tyrosinosolvans</i>		2			
<i>Tsukamurella wratislaviensis</i> → <i>Rhodococcus wratislaviensis</i>					

Gattung Art	Risikogruppe				Bemer- kungen
	1	2	3	4	
<b>TUBERIBACILLUS</b>					
Tuberibacillus calidus	1				
<b>TUMEBACILLUS</b>					
Tumebacillus permanentifrigoris	1				
<b>TURICELLA</b>					
Turicella otitidis		2			
<b>TURICIBACTER</b>					
Turicibacter sanguinis	1				+
<b>TURNERIELLA</b>					
Turneriella parva (Leptospira parva)	1				
<b>ULIGINOSIBACTERIUM</b>					
Uliginosibacterium gangwonense	1				
<b>ULVIBACTER</b>					
Ulvibacter antarcticus	1				
Ulvibacter litoralis	1				
<b>UMEZAWAEA</b>					
Umezawaea tangerina (Saccharothrix tangerinus)	1				
<b>UNDIBACTERIUM</b>					
Undibacterium pigrum	1				
<b>UREAPLASMA</b>					
Ureaplasma cati	1				
Ureaplasma diversum		2			t
Ureaplasma felinum	1				
Ureaplasma gallorale		2			t
Ureaplasma parvum		2			
Ureaplasma urealyticum		2			ht
<b>UREIBACILLUS</b>					
Ureibacillus composti	1				
Ureibacillus suwonensis	1				
Ureibacillus terrenus	1				
Ureibacillus thermophilus	1				
Ureibacillus thermosphaericus (Bacillus thermosphaericus)	1				
<b>URUBURUELLA</b>					
Uruburuella suis		2			t
<b>VAGOCOCCUS</b>					
Vagococcus fessus	1				
Vagococcus fluvialis		2			ht
Vagococcus lutrae	1				
Vagococcus salmoninarum	1				t2
<b>VAMPIROVIBRIO</b>					

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Vampirovibrio chlorellavorus	1				
<b>VARIBACULUM</b>					
Varibaculum cambriensis		2			
<b>VARIOVORAX</b>					
Variovorax boronicumulans	1				
Variovorax dokdonensis	1				
Variovorax paradoxus (Alcaligenes paradoxus)	1				
Variovorax soli	1				
<b>VEILLONELLA</b>					
Veillonella alcalescens – synonym: Veillonella parvula					
Veillonella alcalescens subsp. alcalescens – synonym: Veillonella parvula					
Veillonella alcalescens subsp. criceti → Veillonella criceti					
Veillonella alcalescens subsp. dispar → Veillonella dispar					
Veillonella alcalescens subsp. ratti → Veillonella ratti					
Veillonella atypica (Veillonella parvula subsp. atypica)	1				+
Veillonella caviae	1				
Veillonella criceti (Veillonella alcalescens subsp. criceti)	1				
Veillonella denticariosi	1				+
Veillonella dispar (Veillonella alcalescens subsp. dispar)	1				+
Veillonella montpellierensis	1				+
Veillonella parvula		2			
Veillonella parvula subsp. atypica → Veillonella atypica					
Veillonella parvula subsp. rodentium → Veillonella rodentium					
Veillonella ratti (Veillonella alcalescens subsp. ratti)	1				
Veillonella rodentium (Veillonella parvula subsp. rodentium)	1				
Veillonella rogosae	1				
<b>VENENIVIBRIO</b>					
Venenivibrio stagnispumantis	1				
<b>VERRUCOMICROBIUM</b>					
Verrucomicrobium spinosum	1				
<b>VERRUCOSISPORA</b>					
Verrucosispora gifhornensis	1				
<b>VIBRIO</b>					
Vibrio aerogenes	1				
Vibrio aestuarianus	1				+, n
Vibrio agarivorans	1				
Vibrio albensis – synonym: Vibrio cholerae					
Vibrio alginolyticus = Beneckeia alginolytica		2			TA, Z
Vibrio anguillarum → Listonella anguillarum					
Vibrio brasiliensis	1				
Vibrio calviensis	1				
Vibrio campbellii (Beneckeia campbellii)	1				
Vibrio carchariae – synonym: Vibrio harveyi					
Vibrio chagasii	1				
<b>Vibrio cholerae</b>		<b>2</b>			<b>Z</b>

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Vibrio cincinnatiensis</i>		2			
<i>Vibrio comitans</i>	1				
<i>Vibrio coralliilyticus</i>	1				n
<i>Vibrio costicola</i> → <i>Salinivibrio costicola</i> subsp. <i>costicola</i>					
<i>Vibrio crassostreae</i>	1				n
<i>Vibrio cyclitrophicus</i>	1				
<i>Vibrio damsela</i> → <i>Photobacterium damsela</i> subsp. <i>damsela</i>					
<i>Vibrio diabolicus</i>	1				
<i>Vibrio diazotrophicus</i>	1				
<i>Vibrio ezurae</i>	1				
<i>Vibrio fischeri</i> = <i>Photobacterium fischeri</i> → <i>Aliivibrio fischeri</i>					
<i>Vibrio fluvialis</i>		2			Z
<i>Vibrio fortis</i>	1				n
<i>Vibrio furnissii</i>		2			Z
<i>Vibrio gallicus</i>	1				
<i>Vibrio gazogenes</i> ( <i>Beneckeia gazogenes</i> )	1				
<i>Vibrio gigantis</i>	1				n
<i>Vibrio halioticoli</i>	1				
<i>Vibrio harveyi</i> ( <i>Beneckeia harveyi</i> , <i>Lucibacterium harveyi</i> )	1 <sup>G</sup>				+, t2
<i>Vibrio hepatarius</i>	1				
<i>Vibrio hispanicus</i>	1				
<i>Vibrio hollisae</i> → <i>Grimontia hollisae</i>					
<i>Vibrio ichthyoenteri</i>	1				t2
<i>Vibrio iliopiscarius</i> → <i>Photobacterium iliopiscarium</i>					
<i>Vibrio inusitatus</i>	1				
<i>Vibrio kanaloae</i>	1				n
<i>Vibrio lentus</i>	1				
<i>Vibrio litoralis</i>	1				
<i>Vibrio logei</i> ( <i>Photobacterium logei</i> ) → <i>Aliivibrio logei</i>					
<i>Vibrio marinus</i> → <i>Moritella marina</i>					
<i>Vibrio mediterranei</i>	1				
<i>Vibrio metschnikovii</i>		2			Z
<i>Vibrio mimicus</i>		2			Z
<i>Vibrio mytili</i>	1				
<i>Vibrio natriegens</i> ( <i>Beneckeia natriegens</i> )	1				
<i>Vibrio navarrensis</i>	1				
<i>Vibrio neonatus</i>	1				
<i>Vibrio neptunius</i>	1				
<i>Vibrio nereis</i> ( <i>Beneckeia nereida</i> )	1				
<i>Vibrio nigripulchritudo</i> ( <i>Beneckeia nigripulchritudo</i> )	1				
<i>Vibrio ordalii</i>	1				t2
<i>Vibrio orientalis</i>	1				
<i>Vibrio pacinii</i>	1				
<b><i>Vibrio parahaemolyticus</i></b> = <i>Beneckeia parahaemolytica</i>		2			Z
<i>Vibrio pectenicida</i>	1				n
<i>Vibrio pelagius</i> → <i>Listonella pelagia</i>					
<i>Vibrio penaeicida</i>	1				n
<i>Vibrio pomeroyi</i>	1				
<i>Vibrio ponticus</i>	1				
<i>Vibrio porteresiae</i>	1				

<sup>G</sup> Auf eine abweichende Einstufung in der „Liste risikobewerteter Spender- und Empfängerorganismen für gentechnische Arbeiten“ wird hingewiesen.

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Vibrio proteolyticus</i> ( <i>Aeromonas hydrophila</i> subsp. <i>proteolytica</i> )	1				
<i>Vibrio rarus</i>	1				
<i>Vibrio rhizosphaerae</i>	1				
<i>Vibrio rotiferianus</i>	1				
<i>Vibrio ruber</i>	1				
<i>Vibrio rumoiensis</i>	1				
<i>Vibrio salmonicida</i> → <i>Aliivibrio salmonicida</i>					
<i>Vibrio scophthalmi</i>	1				
<i>Vibrio shilonii</i>	1				n
<i>Vibrio sinaloensis</i>	1				t+
<i>Vibrio splendidus</i>		2			t
<i>Vibrio succinogenes</i> → <i>Wolinella succinogenes</i>					
<i>Vibrio superstes</i>	1				
<i>Vibrio tapetis</i>	1				n
<i>Vibrio tasmaniensis</i>	1				
<i>Vibrio trachuri</i> – synonym: <i>Vibrio harveyi</i>					
<i>Vibrio tubiashii</i>	1				n
<i>Vibrio viscosus</i> → <i>Moritella viscosa</i>					
<i>Vibrio vulnificus</i> ( <i>Beneckeia vulnifica</i> )		2			Z
<i>Vibrio wodanis</i> → <i>Aliivibrio wodanis</i>					
<i>Vibrio xuii</i>	1				
<b>VICTIVALLIS</b>					
<i>Victivallis vadensis</i>	1				
<b>VIRGIBACILLUS</b>					
<i>Virgibacillus carmonensis</i>	1				
<i>Virgibacillus chiguensis</i>	1				
<i>Virgibacillus dokdonensis</i>	1				
<i>Virgibacillus halodenitrificans</i> ( <i>Bacillus halodenitrificans</i> )	1				
<i>Virgibacillus halophilus</i>	1				
<i>Virgibacillus kekensis</i>	1				
<i>Virgibacillus koreensis</i>	1				
<i>Virgibacillus marismortui</i> ( <i>Bacillus marismortui</i> , <i>Salibacillus marismortui</i> )	1				
<i>Virgibacillus necropolis</i>	1				
<i>Virgibacillus olivae</i>	1				
<i>Virgibacillus pantothenicus</i> ( <i>Bacillus pantothenicus</i> )	1				
<i>Virgibacillus picturae</i> → <i>Oceanobacillus picturae</i>					
<i>Virgibacillus proomii</i>	1				
<i>Virgibacillus salexigens</i> ( <i>Bacillus salexigens</i> , <i>Salibacillus salexigens</i> )	1				
<b>VIRGISPORANGIUM</b>					
<i>Virgisporangium aurantiacum</i>	1				
<i>Virgisporangium ochraceum</i>	1				
<b>VIRIDIBACILLUS</b>					
<i>Viridibacillus arenosi</i> ( <i>Bacillus arenosi</i> )	1				
<i>Viridibacillus arvi</i> ( <i>Bacillus arvi</i> )	1				
<i>Viridibacillus neidei</i> ( <i>Bacillus neidei</i> )	1				
<b>VITELLIBACTER</b>					
<i>Vitellibacter vladivostokensis</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>VITREOSCILLA</b>					
Vitreoscilla beggiatoides	1				
Vitreoscilla filiformis	1				
Vitreoscilla stercoraria	1				
<b>VOGESELLA</b>					
Vogesella indigofera (Pseudomonas indigofera)	1				
<b>VOLCANIELLA → HALOMONAS</b>					
Volcaniella eurihalina → Halomonas eurihalina					
<b>VOLUCRIBACTER</b>					
Volucribacter amazonae		2			t
Volucribacter psittacida		2			t
<b>VULCANIBACILLUS</b>					
Vulcanibacillus modesticaldus	1				
<b>VULCANISAETA</b>					
<i>Vulcanisaeta distributa</i>	1				
<i>Vulcanisaeta sonniana</i>	1				
<b>VULCANITHERMUS</b>					
Vulcanithermus mediatlanticus	1				
<b>WADDLIA</b>					
Waddlia chondrophila		2			t
<b>WANGIA</b>					
Wangia profunda	1				
<b>WAUTERSIA – synonym: CUPRIAVIDUS</b>					
Wautersia basilensis → Cupriavidus basilensis					
Wautersia campinensis → Cupriavidus campinensis					
Wautersia eutropha – synonym: Cupriavidus necator					
Wautersia gilardii → Cupriavidus gilardii					
Wautersia metallidurans → Cupriavidus metallidurans					
Wautersia numazuensis	1				
Wautersia oxalatica → Cupriavidus oxalaticus					
Wautersia paucula → Cupriavidus pauculus					
Wautersia respiraculi → Cupriavidus respiraculi					
Wautersia taiwanensis → Cupriavidus taiwanensis					
<b>WAUTERSIELLA</b>					
Wautersiella falsenii		2			
<b>WEEKSELLA</b>					
Weeksella virosa	1				+
Weeksella zoohelcum → Bergeyella zoohelcum					
<b>WEISSELLA</b>					
Weissella cibaria	1				ht+

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
Weissella confusa ( <i>Lactobacillus confusus</i> )	1 <sup>G</sup>				ht+
Weissella halotolerans ( <i>Lactobacillus halotolerans</i> )	1				
Weissella hellenica	1				
Weissella kandleri ( <i>Lactobacillus kandleri</i> )	1				
Weissella kimchii – synonym: <i>Weissella cibaria</i>					
Weissella koreensis	1				
Weissella minor ( <i>Lactobacillus minor</i> )	1				
Weissella paramesenteroides ( <i>Leuconostoc paramesenteroides</i> )	1				
Weissella soli	1				
Weissella thailandensis	1				
Weissella viridescens ( <i>Lactobacillus viridescens</i> )	1				
<b>WENXINIA</b>					
Wenxinia marina	1				
<b>WIGGLESWORTHIA</b>					
Wigglesworthia glossinidia	1				
<b>WILLIAMNSIA</b>					
Williamsia marianensis	1				
Williamsia maris	1				
Williamsia muralis	1				
Williamsia serinedens	1				
<b>WINOGRADSKYELLA</b>					
Winogradskyella epiphytica	1				
Winogradskyella eximia	1				
Winogradskyella poriferorum	1				
Winogradskyella thalassocola	1				
<b>WOHLFAHRTIIMONAS</b>					
Wohlfahrtiimonas chitiniclastica	1				
<b>WOLBACHIA</b>					
Wolbachia melophagi	1				
Wolbachia persica	1				
Wolbachia pipientis	1				
<b>WOLINELLA</b>					
Wolinella curva → <i>Campylobacter curvus</i>					
Wolinella recta → <i>Campylobacter rectus</i>					
Wolinella succinogenes ( <i>Vibrio succinogenes</i> )	1				
<b>WOODSHOLEA</b>					
Woodsholea maritima	1				
<b>XANTHOBACTER</b>					
Xanthobacter agilis	1				
Xanthobacter aminoxidans	1				
Xanthobacter autotrophicus	1				
Xanthobacter flavus	1				

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Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Xanthobacter tagetidis</i>	1				
<i>Xanthobacter viscosus</i>	1				
<b>XANTHOMONAS</b>					
<i>Xanthomonas albilineans</i>	1				p
<i>Xanthomonas alfalfae</i> subsp. <i>alfalfae</i>	1				p
<i>Xanthomonas alfalfae</i> subsp. <i>citrumelonis</i>	1				p
<i>Xanthomonas ampelina</i> → <i>Xylophilus ampelinus</i>					
<i>Xanthomonas arboricola</i>	1				p2
<i>Xanthomonas axonopodis</i>	1				p2
<i>Xanthomonas bromi</i>	1				p
<i>Xanthomonas campestris</i>	1				p
<i>Xanthomonas cassavae</i>	1				p
<i>Xanthomonas citri</i> → <i>Xanthomonas citri</i> subsp. <i>citri</i>					
<i>Xanthomonas citri</i> subsp. <i>citri</i> ( <i>Xanthomonas citri</i> )	1				p
<i>Xanthomonas citri</i> subsp. <i>malvacearum</i>	1				p
<i>Xanthomonas codiae</i>	1				p
<i>Xanthomonas cucurbitae</i>	1				p
<i>Xanthomonas cynarae</i>	1				p
<i>Xanthomonas euvesicatoria</i>	1				p
<i>Xanthomonas fragariae</i>	1				p2
<i>Xanthomonas fuscans</i> subsp. <i>aurantifolii</i>	1				p
<i>Xanthomonas fuscans</i> subsp. <i>fuscans</i>	1				p
<i>Xanthomonas gardneri</i>	1				p
<i>Xanthomonas hortorum</i>	1				p
<i>Xanthomonas hyacinthi</i>	1				p
<i>Xanthomonas maltophilia</i> → <i>Stenotrophomonas maltophilia</i>					
<i>Xanthomonas melonis</i>	1				p
<i>Xanthomonas oryzae</i>	1				p2
<i>Xanthomonas perforans</i>	1				p
<i>Xanthomonas phaseoli</i>	1				p
<i>Xanthomonas pisi</i>	1				p
<i>Xanthomonas populi</i>	1				p
<i>Xanthomonas sacchari</i>	1				p
<i>Xanthomonas theicola</i>	1				p
<i>Xanthomonas translucens</i>	1				p2
<i>Xanthomonas vasicola</i>	1				p
<i>Xanthomonas vesicatoria</i>	1				p2
<b>XENOPHILUS</b>					
<i>Xenophilus azovorans</i>	1				
<b>XENORHABDUS</b>					
<i>Xenorhabdus beddingii</i> ( <i>Xenorhabdus nematophila</i> subsp. <i>beddingii</i> )	1				n
<i>Xenorhabdus bovienii</i> ( <i>Xenorhabdus nematophila</i> subsp. <i>bovienii</i> )	1				n
<i>Xenorhabdus budapestensis</i>	1				n
<i>Xenorhabdus cabanillasii</i>	1				n
<i>Xenorhabdus doucetiae</i>	1				n
<i>Xenorhabdus ehlersii</i>	1				n
<i>Xenorhabdus griffinae</i>	1				n
<i>Xenorhabdus hominickii</i>	1				n
<i>Xenorhabdus innexi</i>	1				n

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Xenorhabdus japonica</i>	1				n
<i>Xenorhabdus koppenhoeferi</i>	1				n
<i>Xenorhabdus kozodoii</i>	1				n
<i>Xenorhabdus luminescens</i> → <i>Photorhabdus luminescens</i> subsp. <i>luminescens</i>					
<i>Xenorhabdus mauleonii</i>	1				n
<i>Xenorhabdus miraniensis</i>	1				n
<i>Xenorhabdus nematophila</i> ( <i>Xenorhabdus nematophila</i> subsp. <i>nematophila</i> )	1				n
<i>Xenorhabdus nematophila</i> subsp. <i>beddingii</i> → <i>Xenorhabdus beddingii</i>					
<i>Xenorhabdus nematophila</i> subsp. <i>bovienii</i> → <i>Xenorhabdus bovienii</i>					
<i>Xenorhabdus nematophila</i> subsp. <i>nematophila</i> → <i>Xenorhabdus nematophila</i>					
<i>Xenorhabdus nematophila</i> subsp. <i>poinarii</i> → <i>Xenorhabdus poinarii</i>					
<i>Xenorhabdus poinarii</i> ( <i>Xenorhabdus nematophila</i> subsp. <i>poinarii</i> )	1				
<i>Xenorhabdus romani</i>	1				n
<i>Xenorhabdus stockiae</i>	1				n
<i>Xenorhabdus szentirmaii</i>	1				n
<b>XYLANIBACTER</b>					
<i>Xylanibacter oryzae</i>	1				
<b>XYLANIBACTERIUM</b>					
<i>Xylanibacterium ulmi</i>	1				
<b>XYLANIMICROBIUM</b>					
<i>Xylanimicrobium pachnodae</i> ( <i>Promicromonospora pachnodae</i> )	1				
<b>XYLANIMONAS</b>					
<i>Xylanimonas cellulositytica</i>	1				
<b>XYLELLA</b>					
<i>Xylella fastidiosa</i>	1				p2
<b>XYLOPHILUS</b>					
<i>Xylophilus ampelinus</i> ( <i>Xanthomonas ampelina</i> )	1				p2
<b>YANGIA</b>					
<i>Yangia pacifica</i>	1				
<b>YANIA → YANIELLA</b>					
<i>Yania flava</i> → <i>Yaniella flava</i>					
<i>Yania halotolerans</i> → <i>Yaniella halotolerans</i>					
<b>YANIELLA</b>					
<i>Yaniella flava</i> ( <i>Yania flava</i> )	1				
<i>Yaniella halotolerans</i> ( <i>Yania halotolerans</i> )	1				
<b>YEOSUANA</b>					
<i>Yeosuana aromativorans</i>	1				
<b>YERSINIA</b>					
<i>Yersinia aldovae</i>	1				

Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<i>Yersinia aleksiciae</i>		2			
<i>Yersinia bercovieri</i>	1				
<b>Yersinia enterocolitica subsp. enterocolitica</b>		2			Z
<b>Yersinia enterocolitica subsp. palearctica</b>		2			Z
<i>Yersinia frederiksenii</i>		2			Z
<i>Yersinia intermedia</i>		2			Z
<i>Yersinia kristensenii</i>		2			Z
<i>Yersinia mollaretii</i>	1				
<b>Yersinia pestis</b>			3		V, Z
<i>Yersinia philomiragia</i> → <i>Francisella philomiragia</i> subsp. <i>philomiragia</i>					
<b>Yersinia pseudotuberculosis</b>		2			Z
<i>Yersinia rhodei</i>	1 <sup>G</sup>				+
<i>Yersinia ruckeri</i>	1 <sup>G</sup>				t2
<i>Yersinia similis</i>		2			Z
<b>YOKENELLA – synonym: KOSERELLA</b>					
<i>Yokenella regensburgei</i> – synonym: <i>Koserella trabulsii</i>					
<b>YONGHAPARKIA</b>					
<i>Yonghaparkia alkaliphila</i>	1				
<b>ZAVARZINIA</b>					
<i>Zavarzinia compransoris</i>	1				
<b>ZEAXANTHINIBACTER</b>					
<i>Zeaxanthinibacter enoshimensis</i>	1				
<b>ZHIHENGLIUELLA</b>					
<i>Zhihengliuella halotolerans</i>	1				
<b>ZHOUIA</b>					
<i>Zhouia amylytica</i>	1				
<b>ZIMMERMANNELLA = PSEUDOCLOAVIBACTER</b>					
„Zimmermannella alba“	1				+
„Zimmermannella bifida“	1				+
„Zimmermannella faecalis“	1				
<i>Zimmermannella helvola</i> = <i>Pseudoclavibacter helvolus</i>	1				
<b>ZOBELLELLA</b>					
<i>Zobellella denitrificans</i>	1				
<i>Zobellella taiwanensis</i>	1				
<b>ZOBELLIA</b>					
<i>Zobellia amurskyensis</i>	1				
<i>Zobellia galactanivorans</i>	1				
<i>Zobellia laminariae</i>	1				
<i>Zobellia russellii</i>	1				
<i>Zobellia uliginosa</i> ( <i>Flavobacterium uliginosum</i> , <i>Cytophaga uliginosa</i> , <i>Cellulophaga uliginosa</i> )	1				

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Gattung Art	Risikogruppe				Bemerkungen
	1	2	3	4	
<b>ZOOGLOEA</b>					
<i>Zoogloea oryzae</i>	1				
<i>Zoogloea ramigera</i>	1				
<i>Zoogloea resiniphila</i>	1				
<b>ZOOSHIKELLA</b>					
<i>Zooshikella ganghwensis</i>	1				
<b>ZYMOBACTER</b>					
<i>Zymbacter palmae</i>	1				
<b>ZYMOMONAS</b>					
<i>Zymomonas mobilis</i> subsp. <i>francensis</i>	1				
<i>Zymomonas mobilis</i> subsp. <i>mobilis</i>	1				
<i>Zymomonas mobilis</i> subsp. <i>pomacea</i>	1				
<b>ZYMOPHILUS</b>					
<i>Zymophilus paucivorans</i>	1				
<i>Zymophilus raffinivorans</i>	1				

(einschließlich IJSEM-Ausgabe Juli 2008)

## Literatur

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Kapitel 5.4.2 Tätigkeiten mit biologischen Arbeitsstoffen der Risikogruppe 3\*\* i.V.m. Anhang 2 „Bakterien“