



**LIST OF PROKARYOTIC NAMES
VALIDLY PUBLISHED**

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compiled by

**Joanna Lenc, Leibniz-Institut DSMZ - Deutsche Sammlung von Mikroorganismen und
Zellkulturen GmbH
Braunschweig, Germany**

Notes

This compilation of validly published names of Prokaryotes is produced to the best of our knowledge. Nevertheless we do not accept any responsibility for errors, inaccuracies or omissions.

Names of prokaryotes are defined as being validly published by the *International Code of Nomenclature of Bacteria*^{a,b}. Validly published are all names which are included in the *Approved Lists of Bacterial Names*^{c,d,e,f} and the names subsequently published in the *International Journal of Systematic Bacteriology* (IJSB) and, from January 2000, in the *International Journal of Systematic and Evolutionary Microbiology* (IJSEM) in the form of original articles or in the *Validation Lists*.

Names not considered to be validly published, should no longer be used, or used in quotation marks, i.e. "*Streptococcus equisimilis*" to denote that the name has no standing in nomenclature. Please note that such names cannot be retrieved in this list.

Explanations, Examples

Numerical reference followed by (AL)	<i>Streptomyces setonii</i> 30:401 (AL)	Included in The <i>Approved Lists of Bacterial Names</i> . [Volume:page (AL)]
Numerical reference with asterisk	<i>Acidiphilium cryptum</i> 31:331*	original publication in the IJSB or IJSEM [Volume:page of description*]
Numerical reference without asterisk	<i>Acetomicrobium faecale</i> 38:136	<i>Validation List</i> in the IJSB or IJSEM [Volume:page]
≡	<i>Acetobacter methanolicus</i> (basonym) ≡ <i>Acidomonas methanolica</i>	homotypic (formerly: objective) synonym; the original name is indicated as a basonym ^{a,g}
=	<i>Brevibacterium albidum</i> (as synonym) = <i>Curtobacterium albidum</i>	heterotypic (formerly: subjective) synonym; the name published first (<i>Curtobacterium albidum</i>) has priority over <i>Brevibacterium albidum</i> ^{a,g}
corrig.	<i>Streptococcus sanguis</i> [sic], see: <i>Streptococcus sanguinis</i> (corrig.)	orthographic correction

^{a)} International Code of Nomenclature of Bacteria (1990 revision). Lapage, S. P. et al. (eds.), American Society for Microbiology, Washington, D.C. 1992

^{b)} De Vos, P. and Trüper, H.G. (2000). Judicial Commission of the International Committee on Systematic Bacteriology. IXth International (IUMS) Congress of Bacteriology and Applied Microbiology. Minutes of the meetings, 14, 15 and 18 August 1999, Sydney, Australia. *Int. J. Syst. Evol. Microbiol.* 50: 2239-2244.

^{c)} Skerman, V.B.D., McGowan, V., Sneath, P.H.A. (1980). *Approved Lists of Bacterial Names*. *Int. J. Syst. Bacteriol.* **30**, 225-420.

^{d)} Hill, L.R., Skerman, V.B.D., Sneath, P.H.A. (1984). Corrigenda to the *Approved Lists of Bacterial Names* edited for the International Committee on Systematic Bacteriology. *Int. J. Syst. Bacteriol.* **34**, 508-511.

^{e)} Skerman, V.B.D., McGowan, V., Sneath, P.H.A. *Approved Lists of Bacterial Names*. Amended edition. American Society for Microbiology, Washington, 1989.

^{f)} Euzéby, J.P. (1997). Corrigenda to the *Approved Lists of Bacterial Names* and to the amended edition of the *Approved Lists of Bacterial Names*. *Int. J. Syst. Bacteriol.*, 1997, **47**, 1271-1272.

^{g)} Tindall, B.J. (1999). Taxonomic note. Misunderstanding the Bacteriological Code. *Int.J.Syst.Bacteriol.*, **49**: 1313-1316.

<i>Acinetobacter pseudolwoffii</i> 69:1844	<i>Nevskia lacus</i> 69:1844
<i>Actinomadura logoneensis</i>	
<i>Actinomycetospora callitridis</i> 69:1844	
<i>Agromyces mangrovi</i> 69:1844	Nymeria see:
<i>Arthrobacter glacialis</i> 69:1844	
<i>Bifidobacterium aemilianum</i> 69:1844	<i>Nymeria nyctiphanis</i>
<i>Bifidobacterium xylocopae</i> 69:1844	
<i>Cryobacterium zongtaii</i> 69:1844	
<i>Cupriavidus lacunae</i> 69:1844	
<i>Deinococcus terrigena</i> 69:1844	Paramuribaculum 69:1844
Desulfocurvibacter 69:1844	
<i>Desulfocurvibacter africanus</i> 69:1844	<i>Paramuribaculum intestinale</i> 69:1844
<i>Desulfocurvibacter africanus</i> subsp. <i>africanus</i> 69:1844 (as synonym) ≡ <i>Desulfocurvibacter africanus</i>	
<i>Desulfocurvibacter africanus</i> subsp. <i>uniflagellum</i> 69:1844	
Desulfohalovibrio 69:1844	
<i>Desulfohalovibrio alkalitolerans</i> 69:1844	
<i>Desulfohalovibrio reitneri</i> 69:1844	<i>Pseudomonas humi</i> 69:1844
Duncaniella 69:1844	
<i>Duncaniella muris</i> 69:1844	
<i>Elizabethkingia bruuniana</i> 69:1844	
<i>Elizabethkingia occulta</i> 69:1844	
<i>Elizabethkingia ursingii</i> 69:1844	<i>Williamsoniiplasma lucivorax</i> 69:1844
<i>Enterobacter chengduensis</i> 69:1844	
<i>Frankia torreyi</i> 69:1844	<i>Williamsoniiplasma luminosum</i> 69:1844
<i>Haloprofundus halophilus</i> 69:1844	
<i>Mesoplasma melaleucae</i> 69:1844	<i>Williamsoniiplasma somnilux</i> 69:1844
<i>Micromonospora arida</i> 69:1844	
<i>Micromonospora globispora</i> 69:1844	
<i>Micromonospora inaquosa</i> 69:1844	
<i>Mucilagibacter xinganensis</i> 69:1844	<i>Winogradskyella profunda</i> 69:1844
<i>Mycobacterium neglectum</i> 69:1844	
<i>Mycobacterium palauense</i> 69:1844	