LIST OF PROKARYOTIC NAMES
VALIDLY PUBLISHED

in Februar 2019

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\textsuperscript{ab}. Validly published are all names which are included in the Approved Lists of Bacterial Names\textsuperscript{cdef} 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

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

\textsuperscript{e) Skerman, V.B.D., McGowan, V., Sneath, P.H.A. Approved Lists of Bacterial Names. Amended edition. American Society for Microbiology, Washington, 1989.}
Caecibacterium sporoformans 69:453*

Micromonospora craniellae

Nitrospira inopinata