

Korobacter versatilis gen. nov. sp. nov.

Submitted by Rasmussen, Ejnar

Genus *Korobacter*

Etymology

[Ko.ro.bac'ter] **Gr. fem. n.** *Koré*, a name for the Earth goddess Persephone; **N.L. masc. n.** *bacter*, a rod; **N.L. masc. n.** *Korobacter*, a rod from earth

Nomenclatural type

Species *Korobacter versatilis*^{Ts}

Classification

Bacteria » *Acidobacteriota* » *Terriglobia* » *Terriglobales* » *Acidobacteriaceae* » *Korobacter*

References

Effective publication: Ward et al., 2009 [1]
Corrigendum: Oren, 2017 [2] (from “Koribacter”)

Registry URL

<https://seqco.de/i:36569>

Species *Korobacter versatilis*^{Ts}

Etymology

[ver.sa.ti'lis] **L. masc. adj.** *versatilis*, versatile

Nomenclatural type

[Genome sc|0006252](https://genome.sci.umd.edu/0006252)^{Ts}

Description

Cells of the sequenced acidobacteria are small rods (approximately 0.5 by 1.0 µm). The isolates are coated in abundant exopolysaccharide (EPS) slime.

Classification

Bacteria » *Acidobacteriota* » *Terriglobia* » *Terriglobales* » *Acidobacteriaceae* » *Korobacter* » *Korobacter versatilis*^{Ts}

References

Effective publication: Ward et al., 2009 [1]
Corrigendum: Oren, 2017 [2] (from “Koribacter versatilis”)
Assigned taxonomically: Ward et al., 2009 [1]

Registry URL

<https://seqco.de/i:56333>

References

1. Ward et al. (2009). Three Genomes from the Phylum *Acidobacteria* Provide Insight into the Lifestyles of These Microorganisms in Soils. *Applied and Environmental Microbiology*. DOI: [10.1128/aem.02294-08](https://doi.org/10.1128/aem.02294-08)
2. Oren (2017). A plea for linguistic accuracy – also for Candidatus taxa. *International Journal of Systematic and Evolutionary Microbiology*. DOI: [10.1099/ijsem.0.001715](https://doi.org/10.1099/ijsem.0.001715)

Register List Certificate of Validation

On behalf of the *Committee on the Systematics of Prokaryotes Described from Sequence Data* (SeqCode Committee), we hereby certify that the Register List **seqco.de/r:zgbvcbg6** submitted by **Rasmussen, Ejnar** and including 2 new names has been successfully validated.

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