

Genus *Mandoevita*

Etymology

[man.doe.vi'ta] **Danish n.** *Mandoe*, Danish parish; **L. fem. n.** *vita*, life; **N.L. fem. n.** *Mandoevita*, Microbe named after the Danish parish of Mandoe, near which the genome of the type species was recovered.

Nomenclatural type

Species *Mandoevita arida*^{TS}

Description

Genus established on the basis of phylogenomic comparisons to GTDB R226 and 16S rRNA classifications to Silva 138.2. Formerly known as genus DP-20 in GTDB R226. The description of the genus is the same as for its type species *Mandoevita arida*.

Classification

Bacteria » *Desulfobacterota* » *Binatia* » *Mandoevita* » *Mandoevitaceae* » *Mandoevita*

References

Effective publication: Sereika et al., 2025 [1]

Registry URL

<https://seqco.de/i:54138>

References

1. Sereika et al. (2025). Genome-resolved long-read sequencing expands known microbial diversity across terrestrial habitats. *Nature Microbiology*. DOI:10.1038/s41564-025-02062-z