

Genus *Marsletimorpha*

Etymology

[mar.sle.ti.mor'pha] **Danish n.** *Marslet*, Danish city; **Gr. fem. n.** *morpha*, a form or shape; **N.L. fem. n.** *Marsletimorpha*, Microbe named after the Danish city of Marslet, near which the genome of the type species was recovered.

Nomenclatural type

Species *Marsletimorpha sediminis*^{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 XYB1-FULL-47-11 in GTDB R226. The description of the genus is the same as for its type species *Marsletimorpha sediminis*.

Classification

Bacteria » *Patescibacteriota* » "Microgenomatia" » *Marsletimorphales* » *Marsletimorphaceae* » *Marsletimorpha*

References

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

Registry URL

<https://seqco.de/i:54324>

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