

Order *Jetsmarkiminales*

Etymology

[jet.smar.ki.me.na'les] **N.L. neut.** *Jetsmarkimen*, the type genus of the order; **L. fem. pl. suff. -ales**, ending to denote an order; **N.L. fem. pl. n.** *Jetsmarkiminales*, the Jetsmarkimen order

Nomenclatural type

Genus *Jetsmarkimen*

Description

Order established on the basis of phylogenomic comparisons to GTDB R226. Formerly known as order Palsa-1295 in GTDB R226. The description of the order is the same as for the family *Jetsmarkimenaceae*. The type genus is *Jetsmarkimen*.

Classification

Bacteria » *Bacteroidota* » *Kapaibacteriia* » *Jetsmarkiminales*

References

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

Registry URL

<https://seqco.de/i:54270>

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