

Order *Vicinissumicolales*

Etymology

[vi.ci.ni.nis.su.mi.co.la'les] **N.L. masc.** *Vicinissumicola*, the type genus of the order; **L. fem. pl. suff.** *-ales*, ending to denote an order; **N.L. fem. pl. n.** *Vicinissumicolales*, the *Vicinissumicola* order

Nomenclatural type

Genus *Vicinissumicola*

Description

Order established on the basis of phylogenomic comparisons to GTDB R226. Formerly known as order S36-B12 in GTDB R226. The description of the order is the same as for the family *Vicinissumicolaceae*. The type genus is *Vicinissumicola*.

Classification

Bacteria » *Actinomycetota* » *Actinomycetes* » *Vicinissumicolales*

References

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

Registry URL

<https://seqco.de/i:54450>

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](https://doi.org/10.1038/s41564-025-02062-z)