

Family *Rimsoeviventaceae*

Etymology

[rim.soe.vi.ven.ta'ce.ae] **N.L. masc.** *Rimsoevivens*, the type genus of the family; **L. fem. pl. suff.** *-aceae*, ending to denote a family; **N.L. fem. pl. n.** *Rimsoeviventaceae*, the Rimsoevivens family

Nomenclatural type

Genus *Rimsoevivens*

Description

Family established on the basis of phylogenomic comparisons to GTDB R226. Formerly known as family 2-12-FULL-41-12 in GTDB R226. The description of the family is the same as for its type species *Rimsoevivens aridus*.

Classification

Bacteria » *Patescibacteriota* » "Saccharimonadia" » *Saccharimonadales* » *Rimsoeviventaceae*

References

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

Registry URL

<https://seqco.de/i:53638>

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)