

Family *Lonstrupiaceae*

Etymology

[lon.stru.pi.a'ce.ae] **N.L. neut.** *Lonstrupium*, the type genus of the family; **L. fem. pl. suff.** -*aceae*, ending to denote a family; **N.L. fem. pl. n.** *Lonstrupiaceae*, the Lonstrupium family

Nomenclatural type

Genus *Lonstrupium*

Description

Family established on the basis of phylogenomic comparisons to GTDB R226. Formerly known as family 2-01-FULL-59-12 in GTDB R226. The description of the family is the same as for its type genus *Lonstrupium*.

Classification

Bacteria » *Elusimicrobiota* » *Elusimicrobia* » *Lonstrupiales* » *Lonstrupiaceae*

References

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

Registry URL

<https://seqco.de/i:54351>

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)