

Family *Stigellaceae*

Etymology

[sti.ge.la'ce.æ] **N.L. fem.** *Stigella*, the type genus of the family; **L. fem. pl. suff.** *-aceae*, ending to denote a family; **N.L. fem. pl. n.** *Stigellaceae*, the Stigella family

Nomenclatural type

Genus *Stigella*

Description

Family established on the basis of phylogenomic comparisons to GTDB R226. Formerly known as family GCA-2748055 in GTDB R226. The description of the family is the same as for its type species *Stigella tellurica*.

Classification

Bacteria » *Bacteroidota* » *Bacteroidia* » *Bacteroidales* » *Stigellaceae*

References

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

Registry URL

<https://seqco.de/i:53531>

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