

Family *Alstediellaceae*

Etymology

[al.ste.di.el.la'ce.ae] **N.L. fem.** *Alstediella*, the type genus of the family; **L. fem. pl. suff.** -*aceae*, ending to denote a family; **N.L. fem. pl. n.** *Alstediellaceae*, the Alstediella family

Nomenclatural type

Genus *Alstediella*

Description

Family established on the basis of phylogenomic comparisons to GTDB R226. Formerly known as family 2-12-FULL-66-21 in GTDB R226. The description of the family is the same as for its type species *Alstediella glebica*.

Classification

Bacteria » *Acidobacteriota* » *Vicinamibacteria* » *Vicinamibacterales* » *Alstediellaceae*

References

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

Registry URL

<https://seqco.de/i:53731>

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