

Family *Aasumibacteraceae*

Etymology

[a.a.su.mi.bac.te.ra'ce.ae] **N.L. masc.** *Aasumibacter*, the type genus of the family; **L. fem. pl. suff.** *-aceae*, ending to denote a family; **N.L. fem. pl. n.** *Aasumibacteraceae*, the *Aasumibacter* family

Nomenclatural type

Genus *Aasumibacter*

Description

Family established on the basis of phylogenomic comparisons to GTDB R226. The description of the family is the same as for its type genus *Aasumibacter*.

Classification

Bacteria » *Pseudomonadota* » *Gammaproteobacteria* » *Aasumibacterales* » *Aasumibacteraceae*

References

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

Registry URL

<https://seqco.de/i:54427>

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