

Family *Kvaersiplasmataceae*

Etymology

[kvaer.si.plas.ma.ta'ce.æ] **N.L. neut.** *Kvaersiplasma*, the type genus of the family; **L. fem. pl. suff.** *-aceae*, ending to denote a family; **N.L. fem. pl. n.** *Kvaersiplasmataceae*, the *Kvaersiplasma* family

Nomenclatural type

Genus *Kvaersiplasma*

Description

Family established on the basis of phylogenomic comparisons to GTDB R226. Formerly known as family Bog-38 in GTDB R226. The description of the family is the same as for its type genus *Kvaersiplasma*.

Classification

Archaea » Halobacteriota » Kvaersiplasmatia » Kvaersiplasmatales » Kvaersiplasmataceae

References

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

Registry URL

<https://seqco.de/i:54494>

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