

Genus *Kvaersiplasma*

Etymology

[kvaer.si.plas'ma] **Danish n.** *Kvaers*, Danish parish; **Gr. neut. n.** *plasma*, a form; **N.L. neut. n.** *Kvaersiplasma*, Microbe named after the Danish parish of Kvaers, near which the genome of the type species was recovered.

Nomenclatural type

Species *Kvaersiplasma lacustre*^{Ts}

Description

Genus established on the basis of phylogenomic comparisons to GTDB R226 and 16S rRNA classifications to Silva 138.2. Formerly known as genus Bog-38 in GTDB R226. The description of the genus is the same as for its type species *Kvaersiplasma lacustre*.

Classification

Archaea » Halobacteriota » *Kvaersiplasmatia* » *Kvaersiplasmatales* » *Kvaersiplasmataceae* » *Kvaersiplasma*

References

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

Registry URL

<https://seqco.de/i:54477>

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