

Genus *Starupiplasma*

Etymology

[sta.ru.pi.plas'ma] **Danish n.** *Starup*, Danish city; **Gr. neut. n.** *plasma*, a form; **N.L. neut. n.** *Starupiplasma*, Microbe named after the Danish city of Starup, near which the genome of the type species was recovered.

Nomenclatural type

Species *Starupiplasma septentrionale*^{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 COMBO-56-21 in GTDB R226. The description of the genus is the same as for its type species *Starupiplasma septentrionale*.

Classification

Archaea » Methanobacteriota » Thermoplasmata » Starupiplasmatales » Starupiplasmataceae » *Starupiplasma*

References

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

Registry URL

<https://seqco.de/i:54421>

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](https://doi.org/10.1038/s41564-025-02062-z)