

Species *Methanogranum gryphiswaldense*^{Ts}

Etymology

[gry.phis.wald.en'se] N.L. neut. adj. *gryphiswaldense*, pertaining to Gryphiswald, the Latin name of the town Greifswald in Germany.

Nomenclatural type

[NCBI Assembly: GCA_019262145](#)^{Ts}

Description

The species identified by metagenomic analyses. The G+C content of the type genome is 43.7 mol%, and the genome size is 1.51 Mbp.

Classification

Archaea » *Methanobacteriota* » *Thermoplasmata* » *Methanomassiliicoccales* » *Methanomethylophilaceae* » *Methanogranum* » *Methanogranum gryphiswaldense*^{Ts}

References

Effective publication: Protasov et al., 2023 [1]
Assigned taxonomically: Weil et al., 2021 [2]

Registry URL

<https://seqco.de/i:32536>

References

1. Protasov et al. (2023). Diversity and taxonomic revision of methanogens and other archaea in the intestinal tract of terrestrial arthropods. *Frontiers in Microbiology*. DOI:10.3389/fmicb.2023.1281628
2. Weil et al. (2021). Full Genome Sequence of a *Methanomassiliicoccales* Representative Enriched from Peat Soil. *Microbiology Resource Announcements*. DOI:10.1128/mra.00443-21