

Species *Bathycorpusculum hydrogenotrophicum*

Etymology

[hyd.ro.ge.no.tro.phi'cum] **N.L. pref.** *hydrogeno-*, pertaining to hydrogen; **Gr. masc. adj.** *trophikos*, pertaining to food; **N.L. neut. adj.** *hydrogenotrophicum*, feeding on hydrogen

Nomenclatural type

[NCBI Assembly: GCA_009783705.1](#)^{Ts}

Description

The species identified by metagenomic analyses. The G+C content of the type genome is 43.2 mol%, and the estimated genome size is 2.24 Mbp.

Classification

Archaea » “*Bathyarchaeota*” » *Bathyarchaeia* » *Bathyarchaeales* » *Bathycorpusculaceae* » *Bathycorpusculum* » *Bathycorpusculum hydrogenotrophicum*

References

Effective publication: Protasov et al., 2023 [1]

Registry URL

<https://seqco.de/i:32521>

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](https://doi.org/10.3389/fmicb.2023.1281628)