

Species *Bathycorpusculum acidaminoxidans*

Etymology

[a.cid.am.in.ox'i.dans] N.L. neut. n. *acidum aminum*, amino acid; N.L. pres. part. *oxydans*, to oxidize; N.L. part. adj. *acidaminoxidans*, amino acid-oxidizing

Nomenclatural type

[NCBI Assembly: GCA_009786255.1](#)^{TS}

Description

The species identified by metagenomic analyses. The G+C content of the type genome is 37.9 mol%, and the estimated genome size is 1.99 Mbp.

Classification

Archaea » "Bathyarchaeota" » *Bathyarchaeia* » *Bathyarchaeales* » *Bathycorpusculaceae* » *Bathycorpusculum* » *Bathycorpusculum acidaminoxidans*

References

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

Registry URL

<https://seqco.de/i:32516>

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