

Species *Thalassarchaeum betae*^{Ts}

Etymology

[be'tae] N.L. gen. n. *betae*, the second letter for the Greek alphabet; named to honour the original description of this group as II-β

Nomenclatural type

[NCBI Assembly: GCA_003193925.1](#)^{Ts}

Description

Description is the same as for *Candidatus* Thalassarchaeum gen. nov. Represented by the MAG (metagenome-assembled genome) GCA_003193925.1 (former ID: PSPG00000000) with a genome size of 1.48 Mbp; obtained from metagenomic sequences retrieved from water deep sea water sample (1953 to 4946m) from the Mid-Cayman Rise, in western Caribbean Sea (18.32 N, 81.43 W).

Classification

Archaea » “Poseidoniota” » *Poseidonii* » *Poseidoniales* » *Thalassarchaeaceae* » *Thalassarchaeum* » *Thalassarchaeum betae*^{Ts}

References

Effective publication: Rinke et al., 2019 [1]
Assigned taxonomically: Rinke et al., 2019 [1]

Registry URL

<https://seqco.de/i:44377>

References

1. Rinke et al. (2019). A phylogenomic and ecological analysis of the globally abundant Marine Group II archaea *Ca.* Poseidoniales ord. nov.). *The ISME Journal*. DOI:10.1038/s41396-018-0282-y