

Family *Thalassarchaeaceae*

Etymology

[Tha.las.sar.chae.a'ce.ae] N.L. neut. n. *Thalassarchaeum*, referring to the type genus *Thalassarchaeum*; *-aceae*, ending to denote a family; N.L. fem. pl. n. *Thalassarchaeaceae*, the *Thalassarchaeum* family

Nomenclatural type

Genus *Thalassarchaeum*

Description

Thalassarchaeaceae fam. nov. formerly Marine Group II (MGII) subgroup b, also known as MGIIb, is a family of the globally abundant marine order Poseidoniales.

Classification

Archaea » "Poseidoniota" » *Poseidoniiia* » *Poseidoniales* » *Thalassarchaeaceae*

References

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

Registry URL

<https://seqco.de/i:41460>

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](https://doi.org/10.1038/s41396-018-0282-y)