

Family *Jordiarchaeaceae*

Etymology

[Jor.di.ar.chae.ace'ae] **N.L. neut. n.** *Jordiarchaeum*, genus name; *-aceae*, ending to designate a family; **N.L. fem. pl. n.** *Jordiarchaeaceae*, the Jordiarchaeum family

Nomenclatural type

Genus *Jordiarchaeum*

Description

Sun, et al (2021): The family is circumscribed based on concatenated protein phylogeny and rank normalisation approach as per Parks et al. Type genus is *Jordiarchaeum*. The description is the same as for *Jordiarchaeum* gen. nov.

Classification

Archaea » *Asgardarchaeota* » *Jordiarchaeia* » *Jordiarchaeales* » *Jordiarchaeaceae*

References

Effective publication: Sun et al., 2021 [1]

Registry URL

<https://seqco.de/i:633>

References

1. Sun et al. (2021). Recoding of stop codons expands the metabolic potential of two novel Asgardarchaeota lineages. *ISME Communications*. DOI:10.1038/s43705-021-00032-0