

Family *Frigidisphaeraceae*

Etymology

[Fri.gi.di.sphae.ra'ce.ae] **N.L. fem. n.** *Frigidisphaera*, referring to the type genus *Frigidisphaera*; *-aceae*, ending to denote a family; **N.L. fem. pl. n.** *Frigidisphaeraceae*, the *Frigidisphaera* family

Nomenclatural type

Genus *Frigidisphaera*

Description

The taxon is equivalent to placeholder family f__UBA1924 under the GTDB R220.

Classification

Bacteria » *Planctomycetota* » *Phycisphaerae* » *Phycisphaerales* » *Frigidisphaeraceae*

References

Effective publication: Tan et al., 2026 [1]

Registry URL

<https://seqco.de/i:51211>

References

1. Tan et al. (2026). Persistent petroleum pollution shifts soil microbial responses in Bunger Hills, East Antarctica. *Communications Earth & Environment* [DOI:10.1038/s43247-026-03299-0](https://doi.org/10.1038/s43247-026-03299-0)