

Family *Cryogemmataceae*

Etymology

[Cry.o.gem.ma.ta'ce.ae] **N.L. fem. n.** *Cryogemmata*, a Gemmatimonadota from the cold.; -*aceae*, ending to denote a family; **N.L. fem. pl. n.** *Cryogemmataceae*, the Cryogemmata family

Nomenclatural type

Genus *Cryogemmata*

Description

The taxon is equivalent to placeholder family f_JAHWKZ01 under the GTDB R220.

Classification

Bacteria » *Gemmatimonadota* » *Gemmatimonadia* » *Cryogemmatales* » *Cryogemmataceae*

References

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

Registry URL

<https://seqco.de/i:51203>

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)