

## Genus *Cryoterrimicrobium*

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### Etymology

[Cry.o.ter.ri.mi.cro'bi.um] **Gr. neut. n.** *kryos*, icy cold; **N.L. neut. n.** *Terrimicrobium*, a bacterial genus; **N.L. neut. n.** *Cryoterrimicrobium*, a Terrimicrobium from the cold

### Nomenclatural type

Species *Cryoterrimicrobium chapmaniae*<sup>Ts</sup>

### Description

New genus defined based on the lack of proximal relatives within the family (Terrimicrobiaceae).

### Classification

*Bacteria* » *Verrucomicrobiota* » *Terrimicrobiia* » *Terrimicrobiales* » *Terrimicrobiaceae* » *Cryoterrimicrobium*

### References

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

### Registry URL

<https://seqco.de/i:51223>

## 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)