

## Family *Ventifactibacteraceae*

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### Etymology

[Ven.ti.fact.i.bac.te.ra'ce.ae] **N.L. masc. n.** *Ventifactibacter*, the ventifact bacterium; *-aceae*, ending to denote a family; **N.L. fem. pl. n.** *Ventifactibacteraceae*, the Ventifactibacter family

### Nomenclatural type

Genus *Ventifactibacter*

### Description

The taxon is equivalent to placeholder family f\_\_B-1AR under the GTDB R220.

### Classification

*Bacteria* » *Chlorobiota* » *Ignavibacteria* » “Tepidaquicellales” » *Ventifactibacteraceae*

### References

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

### Registry URL

<https://seqco.de/i:51197>

## 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)