

Genus *Pseudopontibacter*

Etymology

[Pseu.do.pon.ti.bac'ter] **Gr. neut. adj.** *pseudes*, false; **N.L. masc. n.** *Pontibacter*, a bacterial genus; **N.L. masc. n.** *Pseudopontibacter*, a false *Pontibacter*

Nomenclatural type

Species *Pseudopontibacter australis*^{T5}

Description

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

Classification

Bacteria » *Bacteroidota* » *Cytophagia* » *Cytophagales* » *Hymenobacteraceae* » *Pseudopontibacter*

References

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

Registry URL

<https://seqco.de/i:51195>

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)