

Family *Povlskerimenaceae*

Etymology

[povl.ske.ri.me.na'ce.ae] **N.L. neut.** *Povlskerimen*, the type genus of the family; **L. fem. pl. suff.** *-aceae*, ending to denote a family; **N.L. fem. pl. n.** *Povlskerimenaceae*, the Povlskerimen family

Nomenclatural type

Genus *Povlskerimen*

Description

Family established on the basis of phylogenomic comparisons to GTDB R226. Formerly known as family Palsa-1400 in GTDB R226. The description of the family is the same as for its type species *Povlskerimen telluricum*.

Classification

Bacteria » *Verrucomicrobiota* » *Verrucomicrobiia* » *Limisphaerales* » *Povlskerimenaceae*

References

Effective publication: Sereika et al., 2025 [1]

Registry URL

<https://seqco.de/i:53822>

References

1. Sereika et al. (2025). Genome-resolved long-read sequencing expands known microbial diversity across terrestrial habitats. *Nature Microbiology*. [DOI:10.1038/s41564-025-02062-z](https://doi.org/10.1038/s41564-025-02062-z)