

Genus *Povlskerimen*

Etymology

[povl.ske'ri.men] **Danish n.** *Povlsker*, Danish parish; **N.L. neut. n.** *Povlskerimen*, Microbe arbitrarily named after the Danish parish of Povlsker, near which the genome of the type species was recovered.

Nomenclatural type

Species *Povlskerimen telluricum*^{Ts}

Description

Genus established on the basis of phylogenomic comparisons to GTDB R226 and 16S rRNA classifications to Silva 138.2. Formerly known as genus Palsa-1400 in GTDB R226. The description of the genus is the same as for its type species *Povlskerimen telluricum*.

Classification

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

References

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

Registry URL

<https://seqco.de/i:53807>

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