

Genus *Pjedstedimen*

Etymology

[pjed.ste'di.men] **Danish n.** *Pjedsted*, Danish parish; **N.L. neut. n.** *Pjedstedimen*, Microbe arbitrarily named after the Danish parish of Pjedsted, near which the genome of the type species was recovered.

Nomenclatural type

Species *Pjedstedimen terreum*^{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 Gp6-AA45 in GTDB R226. The description of the genus is the same as for its type species *Pjedstedimen terreum*.

Classification

Bacteria » *Acidobacteriota* » *Vicinamibacteria* » *Vicinamibacterales* » *Pjedstedimenaceae* » *Pjedstedimen*

References

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

Registry URL

<https://seqco.de/i:53795>

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