

Genus *Oelstedimen*

Etymology

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

Nomenclatural type

Species *Oelstedimen terrestre*^{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 CF-46 in GTDB R226. The description of the genus is the same as for its type species *Oelstedimen terrestre*.

Classification

Bacteria » *Chloroflexota* » *Candidatus* Limnocyndria » *Candidatus* Limnocyndrales » *Klitmollerisomataceae* » *Oelstedimen*

References

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

Registry URL

<https://seqco.de/i:53510>

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)