

Genus *Enstedimicrobium*

Etymology

[en.ste.di.mi.cro'bi.um] **Danish n.** *Ensted*, Danish parish; **N.L. neut. n.** *microbium*, a microbe; **N.L. neut. n.** *Enstedimicrobium*, Microbe named after the Danish parish of Ensted, near which the genome of the type species was recovered.

Nomenclatural type

Species *Enstedimicrobium affine*^{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 C7867-001 in GTDB R226. The description of the genus is the same as for its type species *Enstedimicrobium affine*.

Classification

Bacteria » *Patescibacteriota* » *Minisyncoccia* » “Zambryskiibacteriales” » *Enstedimicrobiaceae* » *Enstedimicrobium*

References

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

Registry URL

<https://seqco.de/i:54683>

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