

Genus *Herslevibacter*

Etymology

[hers.le.vi.bac'ter] **Danish n.** *Herslev*, Danish parish; **N.L. masc. n.** *bacter*, a rod; **N.L. masc. n.** *Herslevibacter*, Microbe named after the Danish parish of Herslev, near which the genome of the type species was recovered.

Nomenclatural type

Species *Herslevibacter propinquus*^{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-612 in GTDB R226. The description of the genus is the same as for its type species *Herslevibacter propinquus*.

Classification

Bacteria » *Actinomycetota* » *Rubrobacteria* » *Gaiellales* » *Gaiellaceae* » *Herslevibacter*

References

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

Registry URL

<https://seqco.de/i:53255>

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