

Genus *Grarupibacterium*

Etymology

[gra.ru.pi.bac.te'ri.um] **Danish n.** *Grarup*, Danish parish; **N.L. neut. n.** *bacterium*, a bacterium; **N.L. neut. n.** *Grarupibacterium*, Microbe named after the Danish parish of Grarup, near which the genome of the type species was recovered.

Nomenclatural type

Species *Grarupibacterium septentrionale*^{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 BS750m-G71 in GTDB R226. The description of the genus is the same as for its type species *Grarupibacterium septentrionale*.

Classification

Bacteria » *Patescibacteriota* » *Minisyncoccia* » *Minisyncoccales* » *Grarupibacteriaceae* » *Grarupibacterium*

References

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

Registry URL

<https://seqco.de/i:53891>

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