

Genus *Bjerningiella*

Etymology

[bjer.nin.gi.el'la] **Danish n.** *Bjerning*, Danish parish; **N.L. fem. n.** *Bjerningiella*, Microbe named after the Danish parish of Bjerning, near which the genome of the type species was recovered.

Nomenclatural type

Species *Bjerningiella scandiae*^{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 RBG-13-51-36 in GTDB R226. The description of the genus is the same as for its type species *Bjerningiella scandiae*.

Classification

Bacteria » *Chloroflexota* » *Dehalococcoidia* » *Hoptrupicoccales* » *Bjerningiellaceae* » *Bjerningiella*

References

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

Registry URL

<https://seqco.de/i:54130>

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