

Species *Vinderslevimen septentrionale*

Etymology

[sep.ten.tri.o.na'le] **L. neut. adj. septentrionale**, A species found in the north (northern Europe)

Nomenclatural type

[NCBI Assembly: GCA_963849315.1](#) ^{Ts}

Description

Species established on the basis of ANI comparisons to GTDB R226 and 16S rRNA classifications to Silva 138.2. Formerly "uncultured Acidobacteria bacterium" in Silva 138.2. Based on metabolic reconstruction, *Vinderslevimen septentrionale* is inferred to encode the rod shape-determining protein MreB and peptidoglycan biosynthesis genes.

Classification

Bacteria » *Acidobacteriota* » *Terriglobia* » *Terriglobales* » "Sulfuritelmatobacteraceae" » *Vinderslevimen* » *Vinderslevimen septentrionale*

References

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

Registry URL

<https://seqco.de/i:54787>

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