

Species *Oesterlarskerium scandiae*

Etymology

[scan.di'ae] **N.L. gen. n.** *scandiae*, A species found in Scandinavia

Nomenclatural type

[NCBI Assembly: GCA_963767635.1](#) ^{Ts}

Description

Species established on the basis of ANI comparisons to GTDB R226 and 16S rRNA classifications to Silva 138.2. Based on metabolic reconstruction, *Oesterlarskerium scandiae* is inferred to encode the rod shape-determining protein MreB and flagellar genes.

Classification

Bacteria » *Vulcanimicrobiota* » *Vulcanimicrobiia* » *Vulcanimicrobiales* » *Vulcanimicrobiaceae* » *Oesterlarskerium* » *Oesterlarskerium scandiae*

References

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

Registry URL

<https://seqco.de/i:53174>

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](https://doi.org/10.1038/s41564-025-02062-z)