

Species *Maridesulfovibrio pacificus*

Etymology

[pa.ci'fi.cus] **N.L. masc. adj.** *pacificus*, pacific, pertaining to the Pacific Ocean, the source of the genome

Nomenclatural type

[NCBI Assembly: GCA_048612815.1](#) ^{Ts}

Reference Strain

[Strain sc|0038867](#): JBLZNE000000000

Description

The species is established on the basis of MiGA taxonomic novelty analysis, and the type material is the genome JBLZNE000000000

Classification

Bacteria » *Desulfobacterota* » *Desulfovibrionia* » *Desulfovibrionales* » *Desulfovibrionaceae* » *Maridesulfovibrio* » *Maridesulfovibrio pacificus*

References

Effective publication: Aguilera-Campos et al., 2025 [1]

Registry URL

<https://seqco.de/i:49841>

References

1. Aguilera-Campos et al. (2025). Anaerobic breviate protist survival in microcosms depends on microbiome metabolic function. *The ISME Journal*. [DOI:10.1093/ismejo/wraf171](https://doi.org/10.1093/ismejo/wraf171)