

Genus *Thalassodesulfovibrio*

Etymology

[tha.las.so.de.sul.fo.vi'bri.o] **Gr. fem. n.** *thalassa*, sea; **N.L. masc. n.** *Desulfovibrio*, the bacterial genus referring to a vibrio that reduces sulfur compounds; **N.L. masc. n.** *Thalassodesulfovibrio*, a marine bacterium capable of sulfur reduction

Nomenclatural type

Species *Thalassodesulfovibrio aquaticus*^{Ts}

Description

The species is established on the basis of MiGA taxonomic novelty analysis, and the type material is the genome CP182354

Classification

Bacteria » *Desulfobacterota* » *Desulfovibrionia* » *Desulfovibrionales* » *Desulfovibrionaceae* » *Thalassodesulfovibrio*

References

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

Registry URL

<https://seqco.de/i:49743>

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