

Genus *Pseudothioglobus*

Etymology

[Pseu.do.thi.o.glo'bus] Gr. neut. adj. *pseudes*, false; Gr. neut. n. *theion*, sulfur; L. masc. n. *globus*, ball, sphere; N.L. masc. n. *Pseudothioglobus*, false sulfur-oxidizing sphere

Nomenclatural type

Species *Pseudothioglobus singularis*^{Ts}

Description

The description is the same as given for the type species by (Marshall & Morris, 2013).

Classification

Bacteria » Pseudomonadota » Gammaproteobacteria » "Gammaproteobacteria_incertae_sedis" » Pseudothioglobaceae » *Pseudothioglobus*

References

Effective publication: van Vliet et al., 2021 [1]

Assigned taxonomically: Marshall, Morris, 2013 [2]

Registry URL

<https://seqco.de/i:31961>

References

1. van Vliet et al. (2021). The bacterial sulfur cycle in expanding dysoxic and euxinic marine waters. *Environmental Microbiology*. DOI:[10.1111/1462-2920.15265](https://doi.org/10.1111/1462-2920.15265)
2. Marshall, Morris (2013). Isolation of an aerobic sulfur oxidizer from the SUP05/Arctic96BD-19 clade. *The ISME Journal*. DOI:[10.1038/ismej.2012.78](https://doi.org/10.1038/ismej.2012.78)