

Species *Nitrosoabyssus spongiisocia*^{Ts}

Etymology

[spon.gi.i.so'ci.a] L. fem. n. *spongia*, sponge; L. masc. n. *socius*, companion; N.L. masc. n. *spongiisocia*, the companion of a sponge

Nomenclatural type

[INSDC Nucleotide: CP136752.1](#)^{Ts}

Description

A ammonium-oxidising archaeon from the deep-sea that lives as a sponge symbiont

Classification

Archaea » *Thermoproteota* » *Nitrososphaeria* » *Nitrosopumilales* » *Nitrosopumilaceae* » *Nitrosoabyssus* » *Nitrosoabyssus spongiisocia*^{Ts}

References

Effective publication: Garritano et al., 2024 [1]

Registry URL

<https://seqco.de/i:32567>

References

1. Garritano et al. (2024). Simple Porifera holobiont reveals complex interactions between the host, an archaeon, a bacterium, and a phage. *The ISME Journal*. [DOI:10.1093/ismejo/wrae197](https://doi.org/10.1093/ismejo/wrae197)