

Genus *Nitrosoabyssus*

Etymology

[Ni.tro.so.a.bys'sus] L. **masc. adj.** *nitrosus*, nitrous; L. **fem. n.** *abyssus*, a bottomless pit; N.L. **fem. n.** *Nitrosoabyssus*, A nitrifying organisms from the depths

Nomenclatural type

Species *Nitrosoabyssus spongiisocia*^{TS}

Description

A ammonium-oxidising archaeon from the deep ocean

Classification

Archaea » *Thermoproteota* » *Nitrososphaeria* » *Nitrosopumilales* » *Nitrosopumilaceae* » *Nitrosoabyssus*

References

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

Registry URL

<https://seqco.de/i:32568>

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)