

Species *Azophilus lithoversatilis*^{Ts}

Etymology

[li.tho.ver.sa.ti'lis] **Gr. masc. n.** *lithos*, meaning stone/ inorganic; **L. masc. adj.** *versatilis*, meaning versatile; **N.L. masc. adj.** *lithoversatilis*, using various inorganics

Nomenclatural type

[NCBI Assembly: GCA_028278675.1](#)^{Ts}

Description

A sponge symbiont with versatile lithotrophic metabolism

Classification

Bacteria » *Pseudomonadota* » *Gammaproteobacteria* » *Pseudomonadales* » *Azophilaceae* » *Azophilus* » *Azophilus lithoversatilis*^{Ts}

References

Effective publication: Nguyen et al., 2023 [1]

Registry URL

<https://seqco.de/i:32581>

References

1. Nguyen et al. (2023). Functional characterization and taxonomic classification of novel gammaproteobacterial diversity in sponges. *Systematic and Applied Microbiology*.
[DOI:10.1016/j.syapm.2023.126401](https://doi.org/10.1016/j.syapm.2023.126401)