

Species *Poriferisocius aerobius*^{Ts}

Etymology

[ae.ro'bi.us] **Gr. masc. n.** *aer*, air; **Gr. masc. n.** *bios*, life; **N.L. masc. adj.** *aerobius*, one who lives with air

Nomenclatural type

[NCBI Assembly: GCA_028278955.1](#)^{Ts}

Description

Symbiont found to be enriched in sponge microbiomes, and no other environments.

Classification

Bacteria » *Actinomycetota* » *Acidimicrobiia* » *Acidimicrobiales* » *Hopanoidiivorantaceae* » *Poriferisocius* » *Poriferisocius aerobius*^{Ts}

References

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

Registry URL

<https://seqco.de/i:23658>

References

1. Nguyen et al. (2023). Identification, classification, and functional characterization of novel sponge-associated acidimicrobial species. *Systematic and Applied Microbiology*.
[DOI:10.1016/j.syapm.2023.126426](https://doi.org/10.1016/j.syapm.2023.126426)