

Genus *Cenoporarchaeum*

Etymology

[Ce.no.po.rar.chae'um] **Gr. masc. adj.** *kainos*, meaning recent; **Gr. masc. n.** *poros*, meaning pore; **N.L. neut. n.** *archaeum*, meaning an archaeon; **N.L. neut. n.** *Cenoporarchaeum*, a relative of Candidatus Cenarchaeum from a sponge

Nomenclatural type

Species *Cenoporarchaeum stylissae*^{Ts}

Description

An archaeon living in a sponge

Classification

Archaea » *Thermoproteota* » *Nitrososphaeria* » *Nitrosopumilales* » *Nitrosopumilaceae* » *Cenoporarchaeum*

References

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

Original (not valid) publication: Zhang et al., 2019 [2]

Corrigendum: Oren, Garrity, 2021 [3] (from “Cenporiarchaeum”)

Registry URL

<https://seqco.de/i:33272>

References

1. Zhang et al. (2024). Genome-scale metabolic modelling reveals interactions and key roles of symbiont clades in a sponge holobiont. *Nature Communications*. [DOI:10.1038/s41467-024-55222-w](https://doi.org/10.1038/s41467-024-55222-w)
2. Zhang et al. (2019). Comparative Genomics Reveals Ecological and Evolutionary Insights into Sponge-Associated *Thaumarchaeota*. *mSystems*. [DOI:10.1128/msystems.00288-19](https://doi.org/10.1128/msystems.00288-19)
3. Oren, Garrity (2021). Candidatus List No. 2. Lists of names of prokaryotic Candidatus taxa. *International Journal of Systematic and Evolutionary Microbiology*. [DOI:10.1099/ijsem.0.004671](https://doi.org/10.1099/ijsem.0.004671)