

Species *Caldifonticola tengchongensis*^{Ts}

Etymology

[teng.chong.en'sis] N.L. masc. adj. *tengchongensis*, pertaining to Tengchong, the source of the metagenomic sample

Nomenclatural type

[INSDC Nucleotide: JAVKGX000000000](#)^{Ts}

Description

A species established on the basis of AAI, ANI, dDDH and phylogenomic analyses, and is classified as a member of the *Caldifonticola* genus.

Classification

Bacteria » *Sysuimicrobiota* » *Sysuimicrobiia* » *Sysuimicrobiales* » *Sysuimicrobiaceae* » *Caldifonticola* » *Caldifonticola tengchongensis*^{Ts}

References

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

Registry URL

<https://seqco.de/i:32789>

References

1. Liu et al. (2024). Insights into chemoautotrophic traits of a prevalent bacterial phylum CSP1-3, herein *Sysuimicrobiota*. *National Science Review*. [DOI:10.1093/nsr/nwae378](https://doi.org/10.1093/nsr/nwae378)