

Species *Hydrothermus pacificus*^{Ts}

Etymology

[pa.ci'fi.cus] L. masc. adj. *pacificus*, peaceful, pertaining to Pacific Ocean

Nomenclatural type

[NCBI Assembly: GCA_002011615.1](#)^{Ts}

Description

This is one of the first genomic representatives of the EM3 lineage, later known as Candidate bacterial phylum Hydrothermae as proposed by Jungbluth et al. (2017). The MAG of this species has been reconstructed from the deep subsurface biosphere - the Juan de Fuca Ridge seafloor.

Classification

Bacteria » "Hydrothermota" » *Hydrothermia* » *Hydrothermales* » *Hydrothermaceae* » *Hydrothermus* » *Hydrothermus pacificus*^{Ts}

References

Effective publication: Chuvochina et al., 2019 [1]

Registry URL

<https://seqco.de/i:31414>

References

1. Chuvochina et al. (2019). The importance of designating type material for uncultured taxa. *Systematic and Applied Microbiology*. [DOI:10.1016/j.syapm.2018.07.003](https://doi.org/10.1016/j.syapm.2018.07.003)