

Genus *Pelagadaptatus*

Etymology

[Pe.la.ga.dap.ta'tus] **Gr. neut. n.** *pelagos*, the sea; **L. masc. perf. part.** *adaptatus*, adapted to; **N.L. masc. n.** *Pelagadaptatus*, a microbe of the sea

Nomenclatural type

Species *Pelagadaptatus aseana*^{Ts}

Description

A marine bacterium sequenced from metagenomics analysis of tropical seawater around a southern island of Singapore.

Classification

Bacteria » *Pseudomonadota* » *Gammaproteobacteria* » *Cellvibrionales* » *Cellvibrionaceae* » *Pelagadaptatus*

References

Effective publication: Ho et al., 2025 [1]

Registry URL

<https://seqco.de/i:34344>

References

1. Ho et al. (2025). Discovery of a phylogenetically novel tropical marine Gammaproteobacteria elucidated from assembled genomes and the proposed transfer of the genus *Umboniibacter* from the family Cellvibrionaceae to Umboniibacteraceae fam. nov. *Frontiers in Microbiology*. [DOI:10.3389/fmicb.2025.1437936](https://doi.org/10.3389/fmicb.2025.1437936)