

Species *Miltoncostaea orica*

Etymology

[o.ri'ca] **L. fem. n.** *ora*, coastline; **L. fem. adj. suff.** *-ica*, suffix used with the sense of belonging to; **N.L. fem. adj.** *orica*, Pertinent to the coast, referring to a species found in the coast

Nomenclatural type

[NCBI Assembly: GCA_963771025.1](#)^{Ts}

Description

Species established on the basis of ANI comparisons to GTDB R226

Classification

Bacteria » *Actinomycetota* » *Thermoleophilia* » “Miltoncostaeales” » “Miltoncostaeaceae” » *Miltoncostaea* » *Miltoncostaea orica*

References

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

Registry URL

<https://seqco.de/i:51649>

References

1. Sereika et al. (2025). Genome-resolved long-read sequencing expands known microbial diversity across terrestrial habitats. *Nature Microbiology*. [DOI:10.1038/s41564-025-02062-z](https://doi.org/10.1038/s41564-025-02062-z)