

Species *Planktomarina forsetii*

Etymology

[for.set'i.i] N.L. gen. n. *forsetii*, of Forseti, Scandinavian god of justice and reconciliation resident on Helgoland, from where the genome was recovered.

Nomenclatural type

[NCBI Assembly: GCA_951543265.1^{Ts}](#)

Description

The type material, GCA_951543265.1 (MAG C3-11), is a metagenome-assembled genome derived from a water sample (Biosample: SAMEA5407188). The assembly is of high quality with a mean completeness of 96.74% and 0.1% contamination and contains 19 tRNAs. The genome size is 3.12 Mbp (raw: 3.02 Mbp) with a GC content of 0.51.

Classification

Bacteria » Pseudomonadota » Alphaproteobacteria » Rhodobacterales » Paracoccaceae » *Planktomarina* » *Planktomarina forsetii*

References

Effective publication: Liu et al., 2023 [1]

Registry URL

<https://seqco.de/j:24046>

References

1. Liu et al. (2023). Metagenome-assembled genomes reveal greatly expanded taxonomic and functional diversification of the abundant marine Roseobacter RCA cluster. *Microbiome*. [DOI:10.1186/s40168-023-01644-5](https://doi.org/10.1186/s40168-023-01644-5)