

## Species *Thalassospirochaeta sargassi*<sup>TS</sup>

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### Etymology

[sar.gas'si] N.L. gen. n. *sargassi*, of Sargassum, referring to the genus name of the brown algae

### Nomenclatural type

[NCBI Assembly: GCA\\_028532855.1](#)<sup>TS</sup>

### Description

GC content is 43.93. Flagellated and obligate anaerobes. MEP pathway for terpenoid biosynthesis. vanT AMR genes present.

### Classification

*Bacteria* » *Spirochaetota* » *Spirochaetia* » *Spirochaetales* » *Spirochaetaceae* » *Thalassospirochaeta* » *Thalassospirochaeta sargassi*<sup>TS</sup>

### References

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

### Registry URL

<https://seqco.de/i:31279>

## References

1. Pragma et al. (2024). Phylogenomic analysis of metagenome-assembled genomes indicates new taxa in the order Spirochaetales and proposal of *Thalassospirochaeta sargassi* gen. nov. sp. nov. from seaweeds. *Systematic and Applied Microbiology*. [DOI:10.1016/j.syapm.2024.126502](https://doi.org/10.1016/j.syapm.2024.126502)