

Species *Syntrophacetatiphaga salishiae*^{Ts}

Etymology

[sa.lish'i.æ] **L. gen. n.** *salishiae*, of Salish, pertaining to the Coast Salish people and their lands, and referring to the sampling location for this organism

Nomenclatural type

[NCBI Assembly: GCA_050950445.1](#)^{Ts}

Description

A syntrophic acetate oxidizing bacterium that is commonly found in anoxic engineered environments like landfills and anaerobic digesters.

Classification

Bacteria » *Bacillota* » *Clostridia* » *Peptostreptococcales* » *Natronincolaceae* »
Syntrophacetatiphaga » *Syntrophacetatiphaga salishiae*^{Ts}

References

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

Registry URL

<https://seqco.de/i:49846>

References

1. Friedline et al. (2025). Activity-targeted metaproteomics uncovers rare syntrophic bacteria central to anaerobic community metabolism. *Nature Microbiology*. [DOI:10.1038/s41564-025-02146-w](https://doi.org/10.1038/s41564-025-02146-w)