

Species *Promineifilum glycogenicum*

Etymology

[gly.co.ge.ni'cum] N.L. neut. adj. *glycogenicum*, indicating the presence of intracellular glycogen

Nomenclatural type

[NCBI Assembly: GCA_016707605.1](#)^{TS}

Description

The species is established on the same basis as the genus and the type material is the genome Ega_BAT3C.159. Fluorescence in situ hybridization with genus-specific FISH probes shows filamentous morphology (20-140 × 0.8 μm).

Classification

Bacteria » *Chloroflexota* » *Anaerolineae* » *Promineifilales* » *Promineifilaceae* » *Promineifilum* » *Promineifilum glycogenicum*

References

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

Registry URL

<https://seqco.de/i:43987>

References

1. Petriglieri et al. (2023). A comprehensive overview of the Chloroflexota community in wastewater treatment plants worldwide. *mSystems*. DOI:10.1128/msystems.00667-23