

Species *Amarobacter glycogenicus*^{Ts}

Etymology

[gly.co.ge'ni.cus] N.L. masc. adj. *glycogenicus*, indicating the presence of intracellular glycogen

Nomenclatural type

[NCBI Assembly: GCA_016719395.1](#)^{Ts}

Description

A species of rod-shape bacteria abundant in activated sludge, established on the basis of MiGA taxonomic novelty analyses, ANI, 16S rRNA gene phylogenetic reconstruction, FISH and phylogenomic analyses.

Classification

Bacteria » *Chloroflexota* » *Tepidiformia* » *Tepidiformales* » *Tepidiformaceae* » *Amarobacter* » *Amarobacter glycogenicus*^{Ts}

References

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

Registry URL

<https://seqco.de/i:44010>

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