

## Species *Amarobacter glycogenicus*<sup>Ts</sup>

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### Etymology

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

### Nomenclatural type

[NCBI Assembly: GCA\\_016719395.1](#)<sup>Ts</sup>

### 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*<sup>Ts</sup>

### 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