

Species *Kouleothrix ribensis*^{Ts}

Etymology

[ri.ben'sis] N.L. fem. adj. *ribensis*, pertinent to the city of Ribe

Nomenclatural type

[NCBI Assembly: GCA_016722075.1](#)^{Ts}

Description

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

Classification

Bacteria » *Chloroflexota* » *Chloroflexia* » *Chloroflexales* » *Roseiflexaceae* » *Kouleothrix* » *Kouleothrix ribensis*^{Ts}

References

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

Registry URL

<https://seqco.de/i:44008>

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](https://doi.org/10.1128/msystems.00667-23)