Genus Avedoeria

Etymology

[A.ve.doe'ri.a] **N.L. fem. n.** *Avedoeria*, arbitrarily formed genus name to refer to a bacterium named after the city Avedoere where the MAG has been retrieved

Nomenclatural type

Species Avedoeria danica^{Ts}

Description

A genus established on the basis of MiGA taxonomic novelty analyses, ANI, 16S rRNA gene phylogenetic reconstruction, FISH and phylogenomic analyses and is classified as a member of the Epilineaceae family. The type species of the genus is Avedoeria danica.

Classification

Bacteria » Chloroflexota » Anaerolineae » Epilineales » Epilineaceae » Avedoeria

References

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

Registry URL

https://seqco.de/i:43968

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