

Genus *Candidatus* Limnocylinus

Etymology

[Lim.no.cy.lin'drus] Gr. fem. n. *limne*, a lake; L. masc. n. *cylindrus*, a cylinder; N.L. masc. n. *Limnocylinus*, a cylinder from a lake

Nomenclatural type

Species *Candidatus* Limnocylinus [ZSMar2m-chloro-G89]

Description

No explicit description, see Mehrshad *et al* (2018) for additional details.

Rodriguez-R *et al* (2020): The properties of the species are as given by Mehrshad *et al*, 2018, and the designated type material is ZSMar2m-chloro-G89, deposited in the NCBI databases with Genome Accession QWRJ00000000 and BioSample SAMN09724413.

Classification

Bacteria » *Chloroflexota* » *Candidatus* Limnocylinia » *Candidatus* Limnocylinales » *Candidatus* Limnocylinaceae » *Candidatus* Limnocylinus

References

Effective publication: Mehrshad *et al.*, 2018 [1]
Emendavit: Rodriguez-R *et al.*, 2020 [2]

Registry URL

<https://seqco.de/i:576>

References

1. Mehrshad *et al.* (2018). Hidden in plain sight—highly abundant and diverse planktonic freshwater Chloroflexi. *Microbiome*. DOI:10.1186/s40168-018-0563-8
2. Rodriguez-R *et al.* (2020). Iterative subtractive binning of freshwater chronoserries metagenomes identifies over 400 novel species and their ecologic preferences. *Environmental Microbiology*. DOI:10.1111/1462-2920.15112