

Species *Electronema palustre*

Etymology

[pa.lus'tre] L. neut. adj. *palustre*, marshy, swampy

Nomenclatural type

Unknown

Description

Mostly freshwater members of the genus *Electronema*; distinguishable by their 16S rRNA and *dsrAB* sequences; identifiable by specific probe ENpa1421 (5'-CCAGCTGCTTCTGGTGCAATCG-3'); accession numbers KP728463, KP728464 (16S rRNA), KU844011-13 (*dsrAB*).

Classification

Bacteria » *Desulfobacterota* » *Desulfobulbia* » *Desulfobales* » *Desulfobulbaceae* » *Electronema* » “*Electronema palustre*”

References

Effective publication: Trojan et al., 2016 [1]
Corrigendum: Oren et al., 2020 [2] (from “*Electronema palustris*”)
Assigned taxonomically: Trojan et al., 2016 [1]

Registry URL

<https://seqco.de/i:32136>

References

1. Trojan et al. (2016). A taxonomic framework for cable bacteria and proposal of the candidate genera *Electrothrix* and *Electronema*. *Systematic and Applied Microbiology*. DOI:10.1016/j.syapm.2016.05.006
2. Oren et al. (2020). Lists of names of prokaryotic Candidatus taxa. *International Journal of Systematic and Evolutionary Microbiology*. DOI:10.1099/ijsem.0.003789