

Species *Candidatus* Dechloromonas phosphoritropha

Etymology

[phos.pho.ri.tro.pha.] N. L. fem. adj. *phosphoritropha*, ability to accumulate poly-phosphate

Nomenclatural type

Unknown

Description

Candidatus Dechloromonas phosphoritropha sp. nov. [phos.pho.ri,tro'pha. from N. L. masc. N. *phosphorus*, phosphorus; Gr. Masc. n. *trophos*, one who feeds; N. L. fem. adj. *phosphoritropha*, indicating the ability to accumulate poly-phosphate]

Classification

Bacteria » *Pseudomonadota* » *Betaproteobacteria* » *Rhodocyclales* » *Azonexaceae* » *Dechloromonas* » *Candidatus* Dechloromonas phosphoritropha

References

Effective publication: Petriglieri et al., 2021 [1]

Registry URL

<https://seqco.de/i:610>

References

1. Petriglieri et al. (2021). “*Candidatus* Dechloromonas phosphoritropha” and “*Ca. D. phosphorivorans*”, novel polyphosphate accumulating organisms abundant in wastewater treatment systems. *The ISME Journal*. [DOI:10.1038/s41396-021-01029-2](https://doi.org/10.1038/s41396-021-01029-2)