

Species *Candidatus* Dechloromonas phosphorivorans

Etymology

[phos.pho.ri.vo.rans] N. L. part. adj. *phosphorivorans*, ability to accumulate poly-phosphate

Nomenclatural type

Unknown

Description

Candidatus Dechloromonas phosphorivorans [phos.pho.ri.vo'.rans, from N.L. masc. n. *phosphorus*, phosphorus; L. pres. part. *vorans*, devouring; N.L. part. adj. *phosphorivorans*, indicating the ability to accumulate poly-phosphate]

Classification

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

References

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

Registry URL

<https://seqco.de/i:611>

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)