
Species *Rhodopirellula aquidulcis*

Etymology

[a.qui.dul'cis] **L. fem. n.** *aqua*, water; **L. fem. adj.** *dulcis*, sweet; **N.L. fem. adj.** *aquidulcis*, Pertinent to freshwater, referring to a species found in freshwater

Nomenclatural type

[NCBI Assembly: GCA_963833245.1](https://ncbi.nlm.nih.gov/assembly/GCA_963833245.1) ^{Ts}

Description

Species established on the basis of ANI comparisons to GTDB R226

Classification

Bacteria » *Planctomycetota* » *Planctomycetia* » *Pirellulales* » *Pirellulaceae* » *Rhodopirellula* » *Rhodopirellula aquidulcis*

References

Effective publication: Sereika et al., 2025 [1]

Registry URL

<https://seqco.de/i:51617>

References

1. Sereika et al. (2025). Genome-resolved long-read sequencing expands known microbial diversity across terrestrial habitats. *Nature Microbiology*. [DOI:10.1038/s41564-025-02062-z](https://doi.org/10.1038/s41564-025-02062-z)