

Species *Salinibacter pampae*

Etymology

[pam'pae] N.L. gen. n. *pampae*, of the pampa, the grassland plain in South America, referring here to the Pampa region in Argentina

Nomenclatural type

[NCBI Assembly: GCA_947077715.1](#) ^{TS}

Description

Salinibacter pampae constitute the most abundant *Salinibacter* species in the hypersaline lakes of Colorada Chica and Colorada Grande located in the region of la Pampa, Argentina. The MAG encoded, and therefore would probably be positive for oxidase, catalase, lysine decarboxylase and starch metabolism. The MAG encoded the genes for flagella assembly, indicating motility.

Classification

Bacteria » *Rhodothermota* » *Rhodothermia* » *Rhodothermales* » *Salinibacteraceae* » *Salinibacter* » *Salinibacter pampae*

References

Effective publication: Viver et al., 2023 [1]

Registry URL

<https://seqco.de/i:23671>

References

1. Viver et al. (2023). Description of two cultivated and two uncultivated new *Salinibacter* species, one named following the rules of the bacteriological code: *Salinibacter grassmerensis* sp. nov.; and three named following the rules of the SeqCode: *Salinibacter pepae* sp. nov., *Salinibacter abyssi* sp. nov., and *Salinibacter pampae* sp. nov. *Systematic and Applied Microbiology*. DOI:10.1016/j.syapm.2023.126416