

Genus *Gygaella*

Etymology

[Gy.ga.el'la] N.L. fem. dim. n. *Gygaella*, named for Gygaea (Gr. Gugaia), lake nymph from Greek mythology

Nomenclatural type

Species *Gygaella obscura*^{Ts}

Description

The genus belongs to the family Gygaellaceae, order *Gygaellales*, class *Velamenicoccia*, phylum *Omnitrophota*. The available genome assembly belonging to this family was recovered from Ace Lake, Antarctica. The nomenclatural type for the genus is the species *Gygaella obscura*.

Classification

Bacteria » *Omnitrophota* » “*Velamenicoccia*” » “*Gygaellales*” » “*Gygaellaceae*” » *Gygaella*

References

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

Registry URL

<https://seqco.de/i:33281>

References

1. Williams et al. (2021). Shedding Light on Microbial “Dark Matter”: Insights Into Novel Cloacimonadota and Omnitrophota From an Antarctic Lake. *Frontiers in Microbiology*. DOI:10.3389/fmicb.2021.741077