

Family *Eutrophobiaceae*

Etymology

[Eu.tro.pho.bi.a.ce'ae] N.L. masc. n. *Eutrophobius*, type genus of the family; *-aceae*, ending to denote a family; N.L. fem. pl. n. *Eutrophobiaceae*, the Eutrophobius family

Nomenclatural type

Genus *Eutrophobius*

Description

The description of Eutrophobiaceae is same as that of Eutrophobius. The former name for this family is UBA4486.

Classification

Bacteria » *Pseudomonadota* » *Gammaproteobacteria* » *Eutrophobiales* » *Eutrophobiaceae*

References

Effective publication: Prabhu et al., 2024 [1]

Registry URL

<https://seqco.de/i:46756>

References

1. Prabhu et al. (2024). Machine learning and metagenomics identifies uncharacterized taxa inferred to drive biogeochemical cycles in a subtropical hypereutrophic estuary. *ISME Communications*. [DOI:10.1093/ismeco/ycae067](https://doi.org/10.1093/ismeco/ycae067)