

## Order *Eutrophobiales*

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### Etymology

[Eu.tro.pho.bi.a'les] N.L. masc. n. *Eutrophobius*, type genus of the order; *-ales*, ending to denote an order; N.L. fem. pl. n. *Eutrophobiales*, the Eutrophobius order

### Nomenclatural type

Genus *Eutrophobius*

### Description

The description of Eutrophobiales is the same as that of Eutrophobius. The former name for this order is UBA4486.

### Classification

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

### References

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

### Registry URL

<https://seqco.de/i:46757>

## 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)