

## Family *Omnitrophaceae*

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### Etymology

[Om.ni.tro.pha'ce.ae] N.L. masc. n. *Omnitrophus*, referring to the type genus *Omnitrophus*; *-aceae*, ending to denote a family; N.L. fem. pl. n. *Omnitrophaceae*, family of the genus *Omnitrophus*

### Nomenclatural type

Genus *Omnitrophus*

### Description

This family belongs to the order *Omnitrophales*, in the class *Omnitrophia*, phylum *Omnitrophota*. The description of this monotypic family is currently the same as the genus *Omnitrophus*. The nomenclatural type of the family is the genus *Omnitrophus*.

### Classification

*Bacteria* » *Omnitrophota* » *Omnitrophia* » *Omnitrophales* » *Omnitrophaceae*

### References

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

### Registry URL

<https://seqco.de/i:23661>

## References

1. Seymour et al. (2023). Hyperactive nanobacteria with host-dependent traits pervade *Omnitrophota*. *Nature Microbiology*. [DOI:10.1038/s41564-022-01319-1](https://doi.org/10.1038/s41564-022-01319-1)