

Genus *Omnitrophus*

Etymology

[Om.ni.tro'phus] L. masc. adj. *omnis*, all; Gr. n. *trophos*, feeder; N.L. masc. n. *Omnitrophus*, eating all

Nomenclatural type

Species *Omnitrophus fodinae*^{Ts}

Description

This monotypic genus belongs to the family *Omnitrophaceae*, order *Omnitrophales*, class *Omnitrophia*, in the phylum *Omnitrophota*. Although only a single medium-quality genome is available for this genus currently, the historical name for the lineage represented by this phylum is based on the name of this genus. The description for this genus is the same as for the species *Omnitrophus fodinae*, the type species of the genus.

Classification

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

References

Effective publication: Rinke et al., 2013 [1]

Registry URL

<https://seqco.de/i:23568>

References

1. Rinke et al. (2013). Insights into the phylogeny and coding potential of microbial dark matter. *Nature*. [DOI:10.1038/nature12352](https://doi.org/10.1038/nature12352)