

Genus *Ghiorseimicrobium*

Etymology

[Ghi.or.sei.mi.cro'bi.um] L. neut. n. *microbium*, a microbe; N.L. neut. n. *Ghiorseimicrobium*, a microbe named for William Ghiorse, for his contributions in geomicrobiology and biogeochemistry, particularly in the deep biosphere

Nomenclatural type

Species *Ghiorseimicrobium undicola*^{Ts}

Description

This monotypic genus belongs to the family *Ghiorseimicrobiaceae*, order *Ghiorseimicrobiales*, class *Velamenicoccia*, phylum *Omnitrophota*. Currently, the description for this genus is the same as for its nomenclatural type *Ghiorseimicrobium undicola*.

Classification

Bacteria » *Omnitrophota* » “*Velamenicoccia*” » *Ghiorseimicrobiales* » *Ghiorseimicrobiaceae* » *Ghiorseimicrobium*

References

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

Registry URL

<https://seqco.de/i:23760>

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)