

Phylum *Sysuimicrobiota*

Etymology

[Sy.su.i.mic.ro'bi.o'ta] **N.L. neut. n.** *Sysuimicrobium*, type genus of the phylum; *-ota*, ending to denote a phylum;
N.L. pl. neut. n. *Sysuimicrobiota*, the Sysuimicrobium phylum

Nomenclatural type

Genus *Sysuimicrobium*

Description

A phylum established on the basis of AAI, ANI, dDDH and phylogenomic analyses.

Classification

Bacteria » *Sysuimicrobiota*

References

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

Registry URL

<https://seqco.de/i:32755>

References

1. Liu et al. (2024). Insights into chemoautotrophic traits of a prevalent bacterial phylum CSP1-3, herein *Sysuimicrobiota*. *National Science Review*. [DOI:10.1093/nsr/nwae378](https://doi.org/10.1093/nsr/nwae378)