

Genus *Tumulicola*

Etymology

[Tu.mu.li'co.la] L. masc. n. *tumulus*, mound, hill; L. masc. / fem. suff. *-cola*, inhabitant, dweller; N.L. fem. n. *Tumulicola*, mound-dweller, in reference to the recovery from a palsa (mound)

Nomenclatural type

Species *Tumulicola scandinaviensis*^{Ts}

Description

Genus defined based on 16S rRNA phylogeny and phylogenomic analysis of 15 ribosomal proteins and the GTDB.

Classification

Bacteria » *Eremiobacterota* » *Eremiobacteria* » “Baltobacterales” » “Baltobacteraceae” » *Tumulicola*

References

Effective publication: Ji et al., 2021 [1]

Registry URL

<https://seqco.de/i:43732>

References

1. Ji et al. (2021). *Candidatus* Eremiobacterota, a metabolically and phylogenetically diverse terrestrial phylum with acid-tolerant adaptations. *The ISME Journal*. DOI:[10.1038/s41396-021-00944-8](https://doi.org/10.1038/s41396-021-00944-8)