

Species *Dormibacter spiritus*^{Ts}

Etymology

[spi'ri.tus] L. masc. gen. n. *spiritus*, of air; in reference to the use of atmospheric gases.

Nomenclatural type

[NCBI Assembly: GCA_003244185.1](#)^{Ts}

Description

Based on phylogenomic analysis of 120 concatenated single copy proteins. MSA was generated with GTDB-Tk v1.3.0 and tree was reconstructed with RaxML v8.2.12.

Classification

Bacteria » *Dormibacterota* » “Dormibacteria” » “Dormibacterales” » “Dormibacteraceae” » *Dormibacter* » *Dormibacter spiritus*^{Ts}

References

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

Registry URL

<https://seqco.de/i:49052>

References

1. Montgomery et al. (2021). Persistence and resistance: survival mechanisms of *Candidatus* Dormibacterota from nutrient-poor Antarctic soils. *Environmental Microbiology*. [DOI:10.1111/1462-2920.15610](https://doi.org/10.1111/1462-2920.15610)