

Species *Binatus vicinus*

Etymology

[vi.ci'nus] **L. masc. adj.** *vicinus*, Close to, referring to a species related to but distinct from the existing species

Nomenclatural type

[NCBI Assembly: GCA_963724395.1](https://ncbi.nlm.nih.gov/assembly/GCA_963724395.1)^{Ts}

Description

Species established on the basis of ANI comparisons to GTDB R226

Classification

Bacteria » *Desulfobacterota* » *Binatia* » *Binatales* » *Binataceae* » *Binatus* » *Binatus vicinus*

References

Effective publication: Sereika et al., 2025 [1]

Registry URL

<https://seqco.de/i:51604>

References

1. Sereika et al. (2025). Genome-resolved long-read sequencing expands known microbial diversity across terrestrial habitats. *Nature Microbiology*. [DOI:10.1038/s41564-025-02062-z](https://doi.org/10.1038/s41564-025-02062-z)