Species *Vinkelivivens propinquus*

Etymology
[pro.pin'quus] **L. masc. adj.** *propinquus*, A species related to but distinct from the existing species

Nomenclatural type
NCBI Assembly: GCA_963774475.1 [Ts]

Description
Species established on the basis of ANI comparisons to GTDB R226 and 16S rRNA classifications to Silva 138.2. Formerly "uncultured bacterium" in Silva 138.2. Based on metabolic reconstruction, *Vinkelivivens propinquus* is inferred to encode the rod shape-determining protein MreB and peptidoglycan biosynthesis genes.

Classification
Bacteria » *Pseudomonadota* » *Gammaproteobacteria* » *Nevskiales* » *Steroidobacteraceae* » *Vinkelivivens* » *Vinkelivivens propinquus*

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

Registry URL
https://seqco.de/i:53076

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