Species *Raabjergium humicum*

Etymology
[hu'mi.cum] **N.L. neut. adj.** *humicum*, Pertinent to soil, referring to a species found in soil

Nomenclatural type
NCBI Assembly: GCA_963730985.1 [Ts]

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

Classification
Bacteria » *Acidobacteriota* » *Blastocatellia* » *Blastocatellales* » *Pyrinomonadaceae* » *Raabjergium* » *Raabjergium humicum*

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

Registry URL
https://seqco.de/i:53085

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