

Genus *Nebelivivens*

Etymology

[ne.be.li.vi'vens] **Danish n.** *Noerre Nebel*, Danish city; **L. masc. pres. part.** *vivens*, living; **N.L. masc. n.** *Nebelivivens*, Microbe arbitrarily named after the Danish city of Noerre Nebel, near which the genome of the type species was recovered.

Nomenclatural type

Species *Nebelivivens terrestris*^{Ts}

Description

Genus established on the basis of phylogenomic comparisons to GTDB R226 and 16S rRNA classifications to Silva 138.2. Formerly known as genus PALSA-1336 in GTDB R226. The description of the genus is the same as for its type species *Nebelivivens terrestris*.

Classification

Bacteria » *Patescibacteriota* » “Doudnabacteria” » *Nebeliviventes* » *Nebeliviventes* » *Nebeliviventes*

References

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

Registry URL

<https://seqco.de/i:54326>

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