

Class *Loegumiabia*

Etymology

[loe.gu.mi.a'bi.a] **N.L. fem.** *Loegumiaba*, the type genus of the class; **L. neut. pl. suff.** *-ia*, ending to denote a class; **N.L. neut. pl. suff.** *Loegumiabia*, the Loegumiaba class

Nomenclatural type

Genus *Loegumiaba*

Description

Class established on the basis of phylogenomic comparisons to GTDB R226. The description of the class is the same as for the order *Loegumiabales*. The type genus is *Loegumiaba*.

Classification

Bacteria » “Margulisiibacteriota” » *Loegumiabia*

References

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

Registry URL

<https://seqco.de/i:54574>

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)