

## Family *Alslevihabitantaceae*

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### Etymology

[al.sle.vi.ha.bi.tan.ta'ce.ae] **N.L. masc.** *Alslevihabitans*, the type genus of the family; **L. fem. pl. suff.** *-aceae*, ending to denote a family; **N.L. fem. pl. n.** *Alslevihabitantaceae*, the *Alslevihabitans* family

### Nomenclatural type

Genus *Alslevihabitans*

### Description

Family established on the basis of phylogenomic comparisons to GTDB R226. Formerly known as family GW2011-AR1 in GTDB R226. The description of the family is the same as for its type species *Alslevihabitans humicus*.

### Classification

*Archaea* » *Nanobdellota* » *Nanobdellia* » “Pacearchaeales” » *Alslevihabitantaceae*

### References

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

### Registry URL

<https://seqco.de/i:53818>

## 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)