

## Species *Husbymorpha nordica*

---

### Etymology

[nor'di.ca] **L. fem. adj.** *nordica*, Northern, referring to a species found in the Nordic region (northern Europe)

### Nomenclatural type

[NCBI Assembly: GCA\\_963825325.1](#) <sup>Ts</sup>

### 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, *Husbymorpha nordica* is inferred to encode the rod shape-determining protein MreB, peptidoglycan biosynthesis genes and flagellar genes.

### Classification

*Bacteria* » *Actinomycetota* » *Rubrobacteria* » *Gaiellales* » *Husbymorphaceae* » *Husbymorpha* » *Husbymorpha nordica*

### References

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

### Registry URL

<https://seqco.de/i:53475>

## 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)