

## Species *Methanimicrococcus labiotermitis*

---

### Etymology

[la.bi.o.ter'mi.tis] N.L. gen. n. *labiotermitis*, referring to Labiotermes, the host genus

### Nomenclatural type

[NCBI Assembly: GCA\\_009784005.1](#) <sup>Ts</sup>

### Description

The species identified by metagenomic analyses. The G+C content of the type genome is 45.5%, and the estimated genome size is 1.83 Mbp.

### Classification

*Archaea* » *Methanobacteriota* » "Methanomicrobia" » *Methanosarcinales* » *Methanosarcinaceae* »  
*Methanimicrococcus* » *Methanimicrococcus labiotermitis*

### References

Effective publication: Protasov et al., 2023 [1]

### Registry URL

<https://seqco.de/i:32597>

## References

1. Protasov et al. (2023). Diversity and taxonomic revision of methanogens and other archaea in the intestinal tract of terrestrial arthropods. *Frontiers in Microbiology*. [DOI:10.3389/fmicb.2023.1281628](https://doi.org/10.3389/fmicb.2023.1281628)