

Species *Proruminimicrobium quisquiliarum*^{Ts}

Etymology

[quis.qui.li.a'rum] L. gen. pl. n. *quisquiliarum*, from waste, referring to the isolation source

Nomenclatural type

[NCBI Assembly: GCA_018433245.1](#)^{Ts}

Description

The species comprises only metagenome-assembled genomes. The species includes all bacteria with more than 95% average nucleotide identity (ANI) to the type genome. The GC content of the type genome is 35.1 mol% and the estimated genome size is 2.0 Mbp.

Classification

Bacteria » Elusimicrobiota » Endomicrobia » Endomicrobiales » Endomicrobiaceae » *Proruminimicrobium* » *Proruminimicrobium quisquiliarum*^{Ts}

References

Effective publication: Mies et al., 2024 [1]

Registry URL

<https://seqco.de/i:32940>

References

1. Mies et al. (2024). Genome reduction and horizontal gene transfer in the evolution of Endomicrobia—rise and fall of an intracellular symbiosis with termite gut flagellates. *mBio*. DOI:[10.1128/mbio.00826-24](https://doi.org/10.1128/mbio.00826-24)