

Genus *Methanofrustulum*

Etymology

[Me.tha.no.frus'tu.lum] N.L. pref. *methano-*, pertaining to methane; L. neut. dim. n. *frustulum*, morsel, crumb (of food); N.L. neut. n. *Methanofrustulum*, a methane-producing crumb

Nomenclatural type

Species *Methanofrustulum fimipullorum*^{Ts}

Description

The genus is defined by relative evolutionary divergence (RED) and phylogenomic analysis as a monophyletic group.

Classification

Archaea » *Methanobacteriota* » “*Methanomicrobia*” » *Methanosarcinales* » *Methanosarcinaceae* » *Methanofrustulum*

References

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

Registry URL

<https://seqco.de/i:32514>

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)