

Species *Villigracilis vicinus*

Etymology

[vi.ci'nus] L. masc. adj. *vicinus*, close

Nomenclatural type

[NCBI Assembly: GCA_016721315.1](#)^{TS}

Description

The species is established on the same basis as the genus and the type material is the genome Skiv_MAXAC.043. Fluorescence in situ hybridization with genus-specific FISH probes shows filamentous morphology (12-50 × 0.3-0.4 μm).

Classification

Bacteria » *Chloroflexota* » *Anaerolineae* » *Anaerolineales* » *Villigracilaceae* » *Villigracilis* » *Villigracilis vicinus*

References

Effective publication: Petriglieri et al., 2023 [1]
Assigned taxonomically: Petriglieri et al., 2023 [1]

Registry URL

<https://seqco.de/i:43976>

References

1. Petriglieri et al. (2023). A comprehensive overview of the Chloroflexota community in wastewater treatment plants worldwide. *mSystems*. DOI:10.1128/msystems.00667-23