

## Species *Epilinea brevis*<sup>Ts</sup>

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### Etymology

[bre'vis] L. fem. adj. *brevis*, short

### Nomenclatural type

[NCBI Assembly: GCA\\_016710785.1](#)<sup>Ts</sup>

### Description

The species is established on the same basis as the genus and the type material is the genome Hirt\_BATAC.427. Fluorescence in situ hybridization with genus-specific FISH probes shows filamentous morphology (4-57 × 0.4-0.7 μm).

### Classification

*Bacteria* » *Chloroflexota* » *Anaerolineae* » *Epilineales* » *Epilineaceae* » *Epilinea* » *Epilinea brevis*<sup>Ts</sup>

### References

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

### Registry URL

<https://seqco.de/i:43954>

## 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