

Desulforudis gen. nov. and Desulforudis audaxviator sp. nov.

Submitted by Chuvochina, Maria

Genus *Desulforudis*

Etymology

[De.sul.fo.ru'dis] L. prep. *de*, from; N.L. pref. *sulfo-*, pertaining to sulfur (from N.L. masc. n. *sulfas* (gen. *sulfatis*), sulfate); L. fem. adj. *rudis*, a slender rod; N.L. fem. n. *Desulforudis*, a sulfate-reducing slender rod

Nomenclatural type

Species *Desulforudis audaxviator*^{Ts}

Classification

Bacteria » *Bacillota* » “Desulfotomaculia” » *Ammonificales* » *Desulforudaceae* » *Desulforudis*

References

Effective publication: Chivian et al., 2008 [1]

Registry URL

<https://seqco.de/i:31924>

Species *Desulforudis audaxviator*^{Ts}

Etymology

[au.dax.vi.a'tor] L. adj. *audax*, daring, courageous; L. masc. n. *viator*, traveler; N.L. masc. n. *audaxviator*, arbitrary name, courageous traveler

Nomenclatural type

[NCBI Assembly: GCA_000018425.1](#)^{Ts}

Classification

Bacteria » *Bacillota* » “Desulfotomaculia” » *Ammonificales* » *Desulforudaceae* » *Desulforudis* » *Desulforudis audaxviator*^{Ts}

References

Effective publication: Chivian et al., 2008 [1]

Registry URL

<https://seqco.de/i:279>

References

1. Chivian et al. (2008). Environmental Genomics Reveals a Single-Species Ecosystem Deep Within Earth. *Science*. [DOI:10.1126/science.1155495](https://doi.org/10.1126/science.1155495)

Register List Certificate of Validation

On behalf of the *Committee on the Systematics of Prokaryotes Described from Sequence Data* (SeqCode Committee), we hereby certify that the Register List seqco.de/r:eb-hz_48 submitted by **Chuvochina, Maria** and including 2 new names has been successfully validated.

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