

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

Submitted by Chuvochina, Maria

## Genus *Desulforudis*

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### 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*<sup>Ts</sup>

### Classification

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

### References

Proposed: Chivian et al., 2008

### Registry URL

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

## Species *Desulforudis audaxviator*<sup>Ts</sup>

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### 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](#)<sup>Ts</sup>

### Classification

*Bacteria* » *Bacillota* » “Desulfotomaculia” » “Ammonificales” » “Desulforudaceae” » *Desulforudis* » *Desulforudis audaxviator*<sup>Ts</sup>

### References

Proposed: Chivian et al., 2008

### 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](https://seqco.de/r:eb-hz_48) submitted by **Chuvochina, Maria** and including 2 new names has been successfully validated.

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