

## Species *Caldisaccharidevorator sinensis*<sup>Ts</sup>

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### Etymology

[si.nen'sis] N.L. masc. adj. *sinensis*, of China, the country where this organism is from

### Nomenclatural type

[INSDC Nucleotide: JAVKTG000000000](#)<sup>Ts</sup>

### Description

Genomes of this species were recovered from metagenomes from the geothermal spring Qiao Quan, in Tengchong, China. The GC content is approximately 56%. The low-affinity terminal oxidase CoxABC is encoded by genomes of the species.

### Classification

*Bacteria* » *Armatimonadota* » *Fervidibacteria* » *Fervidibacterales* » *Fervidibacteraceae* » *Caldisaccharidevorator* » *Caldisaccharidevorator sinensis*<sup>Ts</sup>

### References

Effective publication: Nou et al., 2024 [1]

### Registry URL

<https://seqco.de/i:44083>

## References

1. Nou et al. (2024). Genome-guided isolation of the hyperthermophilic aerobic Fervidibacter sacchari reveals conserved polysaccharide metabolism in the Armatimonadota. *Nature Communications*. DOI:10.1038/s41467-024-53784-3