

## Species *Fervidifonticulator quartus*

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### Etymology

[qu.ar'tus] L. masc. adj. *quartus*, fourth, to represent the fourth genome bin of the genus

### Nomenclatural type

[NCBI Assembly: GCA\\_031458775.1](#)<sup>Ts</sup>

### Description

A species established on the basis of AAI, ANI, dDDH and phylogenomic analyses, and is classified as a member of the *Fervidifonticulator* genus.

### Classification

*Bacteria* » *Sysuimicrobiota* » *Sysuimicrobiia* » *Sysuimicrobiales* » *Humicultoraceae* » *Fervidifonticulator* » *Fervidifonticulator quartus*

### References

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

### Registry URL

<https://seqco.de/i:32819>

## References

1. Liu et al. (2024). Insights into chemoautotrophic traits of a prevalent bacterial phylum CSP1-3, herein *Sysuimicrobiota*. *National Science Review*. [DOI:10.1093/nsr/nwae378](https://doi.org/10.1093/nsr/nwae378)