

## Species *Azosocius aquiferis*

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### Etymology

[a.qui.fe'ris] N.L. gen. n. *aquiferis*, of an aquifer

### Nomenclatural type

[NCBI Assembly: GCA\\_043390185.1](#)<sup>TS</sup>

### Description

*Azosocius aquiferis* (N.L. gen. masc. n. *aquiferis*, of an aquifer). A bacterial species identified by metagenomic analyses. This species includes all bacteria with genomes that show  $\geq 95\%$  average nucleotide identity to the type genome for the species to which is available via NCBI BioSample SAMN39831648 and NCBI GenBank accession GCA\_043390185.1 .

### Classification

*Bacteria* » *Pseudomonadota* » *Gammaproteobacteria* » *Azoamicales* » *Azoamicaceae* » *Azosocius* » *Azosocius aquiferis*

### References

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

### Registry URL

<https://seqco.de/i:49080>

## References

1. Speth et al. (2024). Genetic potential for aerobic respiration and denitrification in globally distributed respiratory endosymbionts. *Nature Communications*. [DOI:10.1038/s41467-024-54047-x](https://doi.org/10.1038/s41467-024-54047-x)