

Species *Azosocius aquiferis*

Etymology

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

Nomenclatural type

[NCBI Assembly: GCA_043390185.1](#)^{TS}

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)