

Species *Halarcobacter azotofixans*

Etymology

[a.zot.o.fix'ans] **N.L. neut. n.** *azotum*, nitrogen; **N.L. pres. part.** *fixans*, fixing; **N.L. masc. part. adj.** *azotofixans*, nitrogen-fixing

Nomenclatural type

[INSDC Nucleotide: CP182352](#) ^{Ts}

Description

The species is established on the basis of MiGA taxonomic novelty analysis, and the type material is the genome CP182352

Classification

Bacteria » *Pseudomonadota* » *Epsilonproteobacteria* » *Campylobacterales* » *Arcobacteraceae* » *Halarcobacter* » *Halarcobacter azotofixans*

References

Effective publication: Aguilera-Campos et al., 2025 [1]

Registry URL

<https://seqco.de/i:49741>

References

1. Aguilera-Campos et al. (2025). Anaerobic breviate protist survival in microcosms depends on microbiome metabolic function. *The ISME Journal*. [DOI:10.1093/ismejo/wraf171](https://doi.org/10.1093/ismejo/wraf171)