

# Marinarcus aquaticus gen. nov. sp. nov.

Submitted by Palmer, Marike

## Genus *Marinarcus*

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### Etymology

[Ma.ri.nar'cus] L. masc. adj. *marinus*, marine, from the sea; L. masc. n. *arcus*, a bow; N.L. masc. n. *Marinarcus*, a bow from the sea

### Nomenclatural type

Species *Marinarcus aquaticus*<sup>Ts</sup>

### Classification

*Bacteria* » *Pseudomonadota* » *Epsilonproteobacteria* » *Campylobacterales* » *Arcobacteraceae* » *Marinarcus*

### References

Effective publication: Pérez-Cataluña et al., 2018 [1]  
*Corrigendum*: Oren et al., 2020 [2] (from “Arcomarinus”)

### Registry URL

<https://seqco.de/i:41949>

## Species *Marinarcus aquaticus*<sup>Ts</sup>

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### Etymology

[a.qua'ti.cus] L. masc. adj. *aquaticus*, aquatic

### Nomenclatural type

[NCBI Assembly: GCF\\_004116335.1](#)<sup>Ts</sup>

### Reference Strain

[Strain scl0038913](#): W112-28 = [CECT 8987](#)

### Classification

*Bacteria* » *Pseudomonadota* » *Epsilonproteobacteria* » *Campylobacterales* » *Arcobacteraceae* » *Marinarcus* » *Marinarcus aquaticus*<sup>Ts</sup>

### References

Effective publication: Pérez-Cataluña et al., 2018 [1]  
*Corrigendum*: Oren et al., 2020 [2] (from “Arcomarinus aquaticus”)

### Registry URL

<https://seqco.de/i:43067>

## References

1. Pérez-Cataluña et al. (2018). Revisiting the Taxonomy of the Genus Arcobacter: Getting Order From the Chaos. *Frontiers in Microbiology*. [DOI:10.3389/fmicb.2018.02077](https://doi.org/10.3389/fmicb.2018.02077)
2. Oren et al. (2020). Lists of names of prokaryotic Candidatus taxa. *International Journal of Systematic and Evolutionary Microbiology*. [DOI:10.1099/ijsem.0.003789](https://doi.org/10.1099/ijsem.0.003789)

## Register List Certificate of Validation

On behalf of the *Committee on the Systematics of Prokaryotes Described from Sequence Data* (SeqCode Committee), we hereby certify that the Register List [seqco.de/r:sz-b-xed](https://seqco.de/r:sz-b-xed) submitted by Palmer, Marike and including 2 new names has been successfully validated.

**Date of Priority:** 2025-04-03 05:25 UTC

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