

Phylum *Promethearchaeota*

Etymology

Promethearchaeota

Nomenclatural type

Genus *Promethearchaeum*

Classification

Archaea » *Promethearchaeota*

References

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

Assigned taxonomically: Imachi et al., 2024 [1]

Registry URL

<https://seqco.de/i:48386>

References

1. Imachi et al. (2024). *Promethearchaeum syntrophicum* gen. nov., sp. nov., an anaerobic, obligately syntrophic archaeon, the first isolate of the lineage 'Asgard' archaea, and proposal of the new archaeal phylum *Promethearchaeota* phyl. nov. and kingdom *Promethearchaeati* regn. nov. *International Journal of Systematic and Evolutionary Microbiology*. [DOI:10.1099/ijsem.0.006435](https://doi.org/10.1099/ijsem.0.006435)