

## Species *Candidatus* Ethanoperedens thermophilum

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### Etymology

Gr. *thermophilum*, heat-loving

### Nomenclatural type

Unknown

### Description

Hahn, et al (2020): anaerobic, ethane-oxidizing archaeon, mostly coccoid, about 0.7 µm in diameter, forms large irregular cluster in large dual-species consortia with the sulfate-reducing partner bacterium “*Candidatus* Desulfosphaerium auxilii.”

### Classification

*Candidatus* Ethanoperedens » *Candidatus* Ethanoperedens thermophilum

### References

Effective publication: Hahn et al., 2020 [1]

### Registry URL

<https://seqco.de/i:494>

## References

1. Hahn et al. (2020). “*Candidatus* Ethanoperedens,” a Thermophilic Genus of *Archaea* Mediating the Anaerobic Oxidation of Ethane. *mBio*. DOI:10.1128/mbio.00600-20