

## Species *Candidatus Hecatella orcuttiae*

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### Etymology

[or.cut'ti.æ] N.L. **gen. fem. n.** *orcuttiae*, named after Beth Orcutt, in honor of her contributions to microbial ecology, including studies on the Juan de Fuca Ridge

### Nomenclatural type

[NCBI Assembly: GCA\\_002011035.2](#)<sup>TS</sup>

### Description

Equivalent to GTDB s\_\_JdFR-11 sp002011035.

### Classification

*Archaea* » “Bathyarchaeota” » “Bathyarchaeia” » *Candidatus Hecatellales* » *Candidatus Hecatellaceae* » *Candidatus Hecatella* » *Candidatus Hecatella orcuttiae*

### References

Proposed: Adam et al., 2022

### Registry URL

<https://seqco.de/i:31308>

## References

1. Adam et al. (2022). Genomic remnants of ancestral methanogenesis and hydrogenotrophy in Archaea drive anaerobic carbon cycling. *Science Advances*. [DOI:10.1126/sciadv.abm9651](https://doi.org/10.1126/sciadv.abm9651)