

## Family *Binataceae*

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### Etymology

[Bi.na.ta'ce.ae] N.L. masc. n. *Binatus*, type genus of the family; *-aceae*, ending to denote a family; N.L. fem. pl. n. *Binataceae*, the Binatus family

### Nomenclatural type

Genus *Binatus*

### Description

The family constitutes a monophyletic lineage as described and defined in Parks *et al.* (2018). The family contains the genus *Binatus*.

### Classification

*Bacteria* » *Desulfobacterota* » *Binatia* » *Binatales* » *Binataceae*

### References

Effective publication: Chuvochina et al., 2023 [1]  
Assigned taxonomically: Chuvochina et al., 2019 [2]

### Registry URL

<https://seqco.de/i:31411>

## References

1. Chuvochina et al. (2023). Proposal of names for 329 higher rank taxa defined in the Genome Taxonomy Database under two prokaryotic codes. *FEMS Microbiology Letters*. DOI:10.1093/femsle/fnad071
2. Chuvochina et al. (2019). The importance of designating type material for uncultured taxa. *Systematic and Applied Microbiology*. DOI:10.1016/j.syapm.2018.07.003