

Family *Houyiibacteriaceae*

Etymology

['Hou.yi.i.bac.te.ri.a.ce'ae] **N.L. neut. n.** *Houyiibacterium*, referring to the type genus *Houyiibacterium*; *-aceae*, ending to denote a family; **N.L. fem. pl. n.** *Houyiibacteriaceae*, the *Houyiibacterium* family

Nomenclatural type

Genus *Houyiibacterium*

Description

The description is the same as that for the genus *Houyiibacterium*. The type genus is *Houyiibacterium*. The family belongs to the order *Polyangiales*.

Classification

Bacteria » *Myxococcota* » *Polyangia* » *Polyangiales* » *Houyiibacteriaceae*

References

Effective publication: Li et al., 2023 [1]

Registry URL

<https://seqco.de/i:32835>

References

1. Li et al. (2023). Globally distributed Myxococcota with photosynthesis gene clusters illuminate the origin and evolution of a potentially chimeric lifestyle. *Nature Communications*. [DOI:10.1038/s41467-023-42193-7](https://doi.org/10.1038/s41467-023-42193-7)