

Family *Rhabdochlamydiaceae*

Etymology

[Rhab.do.chla.my.di.a.ce'ae] N.L. fem. n. *Rhabdochlamydia*, type genus of family; L. fem. pl. n. suff. *-aceae*, ending to denote a family; N.L. fem. pl. n. *Rhabdochlamydiaceae*, the Rhabdochlamydia family

Nomenclatural type

Genus “Rhabdochlamydia”

Description

Members of the family *Rhabdochlamydiaceae* have been found infecting arthropods, but can also thrive in amoebae and are moderately related to the *Simkaniaceae* (around 86% 16S rRNA sequence similarity). The family *Rhabdochlamydiaceae* is a sister family of the *Simkaniaceae* and contains a single genus, *Rhabdochlamydia*.

Classification

Bacteria » *Chlamydiota* » *Chlamydiia* » *Parachlamydiales* » “Rhabdochlamydiaceae”

References

Proposed: Kuo, Stephens, 2010
Assigned taxonomically: Gupta et al., 2015

Registry URL

<https://seqco.de/i:31326>

References

1. Kuo, Stephens (2010). Phylum XXIV. Chlamydiae Garrity and Holt 2001. *Bergey's Manual® of Systematic Bacteriology*. DOI:10.1007/978-0-387-68572-4_13
2. Gupta et al. (2015). A phylogenomic and molecular markers based analysis of the phylum Chlamydiae: proposal to divide the class Chlamydiia into two orders, Chlamydiales and Parachlamydiales ord. nov., and emended description of the class Chlamydiia. *Antonie van Leeuwenhoek*. DOI:10.1007/s10482-015-0532-1