

Genus *Candidatus* Midichloria

Etymology

[mi.di.chlo'ria] N.L. fem. n. *Midichloria*, derived from the midichlorians, organisms within the fictional Star Wars universe. Midichlorians are microscopic symbionts that reside within the cells of living things and “communicate with the Force”. Star Wars creator George Lucas stated that the idea of the midichlorians is based on endosymbiotic theory. The word ‘midichlorian’ appears to be a blend of the words mitochondrion and chloroplast.

Nomenclatural type

Unknown

Classification

Bacteria » *Pseudomonadota* » *Alphaproteobacteria* » *Rickettsiales* » *Candidatus* Midichloriaceae » *Candidatus* Midichloria

References

Effective publication: Sassera et al., 2006 [1]

Registry URL

<https://seqco.de/i:177>

References

1. Sassera et al. (2006). ‘*Candidatus* Midichloria mitochondrii’, an endosymbiont of the tick *Ixodes ricinus* with a unique intramitochondrial lifestyle. *International Journal of Systematic and Evolutionary Microbiology*.
[DOI:10.1099/ijs.0.64386-0](https://doi.org/10.1099/ijs.0.64386-0)