

Species *Nucleicultrix amoebiphila*^{Ts}

Etymology

[a.moe.bi'phi.la] N.L. fem. n. *amoeba*, an amoeba; N.L. fem. adj. suff. *-phila*, friend, loving; N.L. fem. adj. *amoebiphila*, amoeba-loving

Nomenclatural type

[NCBI Assembly: GCA_002117145.1](#)^{Ts}

Description

The description is the same as given by (Schulz et al., 2014). Briefly, the organism is a intranuclear symbiont of amoebae (*Hartmannella* sp.) with coccoid-shaped cells with a length of 0.5–1 µm, a diameter of 0.3–0.4 µm and a Gram-negative-type cell wall.

Classification

Bacteria » *Pseudomonadota* » *Alphaproteobacteria* » “Caedimonadales” » *Nucleicultricaceae* » *Nucleicultrix* » *Nucleicultrix amoebiphila*^{Ts}

References

Effective publication: Schulz et al., 2014 [1]

Registry URL

<https://seqco.de/i:31953>

References

1. Schulz et al. (2014). Life in an unusual intracellular niche: a bacterial symbiont infecting the nucleus of amoebae. *The ISME Journal*. DOI:[10.1038/ismej.2014.5](https://doi.org/10.1038/ismej.2014.5)