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Acanthamoeba astronyxis

National Cancer Institute

Source

National Cancer Institute. *Acanthamoeba astronyxis*. NCI Thesaurus. Code C119297.

A species of motile, unicellular eukaryotic amoebae within the family of Acanthamoebidae. *A. astronyxis* is placed in morphological group I with a 18s rRNA gene sequence type of T7. Members of this group are characterized by the presence of relatively large cysts in comparison to that of species in morphological groups II and III. This species is a human pathogen and may cause granulomatous amoebic encephalitis and amoebic keratitis.