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Acanthamoeba culbertsoni

National Cancer Institute

Source

National Cancer Institute. *Acanthamoeba culbertsoni*. NCI Thesaurus. Code C119299.

A species of motile, unicellular eukaryotic amoebae within the family of Acanthamoebidae. *A. culbertsoni* is placed in morphological group III with a 18s rRNA gene sequence type of T10. Members of this group are characterized by the presence of thin, smooth ectocysts and round endocysts. This species is a human pathogen and may cause granulomatous amoebic encephalitis and amoebic keratitis.