

[Open Peer Review on Qeios](#)

Acanthamoeba palestinensis

National Cancer Institute

Source

National Cancer Institute. *Acanthamoeba palestinensis*. NCI Thesaurus. Code C119303.

A species of motile, unicellular eukaryotic amoebae within the family of Acanthamoebidae. *A. palestinensis* is placed in morphological group III with a 18s rRNA gene sequence type of T2. 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.