

[Open Peer Review on Qeios](#)

Tsukamurella pulmonis

National Cancer Institute

Source

National Cancer Institute. *Tsukamurella pulmonis*. NCI Thesaurus. Code C114253.

A species of aerobic, Gram positive, slightly acid-alcohol-fast, rod shaped bacteria assigned to the phylum Actinobacteria. This bacteria is non-motile, non-spore forming, catalase and urease positive, resistant to streptomycin, rifampin and capreomycin, utilizes glucose, hydrolyzes esculin but not gelatin, and does not reduce nitrate. *T. pulmonis* has been isolated from patients with pulmonary tuberculosis and is an opportunistic pathogen which may cause pulmonary infections in immunosuppressed individuals.