

[Open Peer Review on Qeios](#)

# Mycobacterium thermoresistibile

National Cancer Institute

## Source

National Cancer Institute. *Mycobacterium thermoresistibile*. NCI Thesaurus. Code C86593.

A species of aerobic, Gram-positive, rod shaped bacteria assigned to the phylum Actinobacteria. This species is acid-fast, rapidly growing, catalase, urease and Tween 80 hydrolysis positive, and tellurite reductase, iron uptake, and arylsulfatase (14 days) negative, and is susceptible to ciprofloxacin. *M. thermoresistibile* is found in soil and is strongly associated with pulmonary and skin infections, but rarely isolated from clinical samples.