

[Open Peer Review on Qeios](#)

Corynebacterium bovis

National Cancer Institute

Source

National Cancer Institute. *Corynebacterium bovis*. NCI Thesaurus. Code C86311.

A species of aerobic or facultatively anaerobic, Gram-positive, coryneform, pleomorphic bacilli assigned to the phylum Actinobacteria. This species is nonmotile, non-spore forming, catalase positive, oxidase positive, slow growing, urease positive, and lipophilic. *C. bovis* is commensal to the bovine udder, but can be pathogenic in bovine and other species, including humans.