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Corynebacterium accolens

National Cancer Institute

Source

National Cancer Institute. *Corynebacterium accolens*. NCI Thesaurus. Code C86306.

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 negative, pyrazinamidase positive, reduces nitrate, urease negative, lipophilic, ferments glucose, but does not hydrolyze esculin. *C. accolens* is commensal in the upper respiratory tract, but can become pathogenic and has been isolated from infected wounds.