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# Corynebacterium ulcerans

National Cancer Institute

## Source

National Cancer Institute. *Corynebacterium ulcerans*. NCI Thesaurus. Code C86324.

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, does not reduce nitrate, hydrolyzes gelatin and hippurate but not urease or esculin and is not acid fast. *C. ulcerans* is commensal to the animal and human nasopharynx, but toxin producing strains can cause diphtheria-like illness.