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Enterobacter cancerogenus

National Cancer Institute

Source

National Cancer Institute. *Enterobacter cancerogenus*. NCI Thesaurus. Code C86359.

A species of facultatively anaerobic, Gram negative, rod shaped bacterium in the phylum Proteobacteria. This species is motile by peritrichous flagella, catalase positive, reduces nitrate, hydrolyzes esculin, oxidase, indole and urease negative and not susceptible to erythromycin and penicillin. *E. cancerogenus* was isolated from the tree *Populus canadensis* and is known to cause infection in cases of severe trauma.