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Pasteurella canis

National Cancer Institute

Source

National Cancer Institute. *Pasteurella canis*. NCI Thesaurus. Code C86639.

A species of facultatively anaerobic, Gram-negative, rod shaped bacteria in the phylum Proteobacteria. This species is nonmotile, non-spore forming, not acid fast, catalase, oxidase, phosphatase, and ornithine decarboxylase positive, urease negative, reduces nitrate, and does not hydrolyze esculin or grow on MacConkey's agar. *P. canis* is found in the oral cavity of dogs and is associated with infections from dog bites in humans.