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Pasteurella pneumotropica

National Cancer Institute

Source

National Cancer Institute. *Pasteurella pneumotropica*. NCI Thesaurus. Code C86640.

A species of facultatively anaerobic, Gram-negative, coccobacillus shaped bacteria in the phylum Proteobacteria. This species is nonmotile, non-spore forming, not acid fast, catalase, oxidase, phosphatase, urease, ornithine decarboxylase, and indole positive, reduces nitrate, not beta-hemolytic, produces a strong odor, but does not hydrolyze esculin. *P. pneumotropica* was isolated from rodents and is pathogenic to humans.