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Porphyromonas asaccharolytica

National Cancer Institute

Source

National Cancer Institute. *Porphyromonas asaccharolytica*. NCI Thesaurus. Code C86654.

A species of obligately anaerobic, Gram-negative, rod shaped bacteria assigned to the phylum Bacteroidetes. This species is nonmotile, non-spore forming, indole and alpha-fucosidase positive, liquefies gelatin, pigmented, utilizes trypticase, proteose and peptone as energy sources, nonfermenting, trypsin negative, and does not reduce nitrate or hydrolyze starch or esculin. *P. asaccharolytica* is commensal to the human oropharynx, gastrointestinal and genitourinary tracts, but can become pathogenic.