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Porphyromonas gingivalis

National Cancer Institute

Source

National Cancer Institute. *Porphyromonas gingivalis*. NCI Thesaurus. Code C86657.

A species of obligately anaerobic, Gram-negative, rod shaped bacteria assigned to the phylum Bacteroidetes. This species is nonmotile, non-spore forming, indole and trypsin positive, alpha-fucosidase negative, pigmented, nonfermenting, utilizes trypticase, proteose, and peptone as a source of energy, and does not reduce nitrate or hydrolyze starch or esculin. *P. gingivalis* is associated with periodontal disease.