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Porphyromonas endodontalis

National Cancer Institute

Source

National Cancer Institute. *Porphyromonas endodontalis*. NCI Thesaurus. Code C86656.

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