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Prevotella loescheii

National Cancer Institute

Source

National Cancer Institute. *Prevotella loescheii*. NCI Thesaurus. Code C86672.

A species of obligately anaerobic, Gram-negative, rod shaped bacteria assigned to the phylum Bacteroidetes. This species is nonmotile, non-spore forming, pigmented, fluorescent under UV (360 nm) light, cellobiose, sucrose, lactose, beta-N-acetylglucosaminidase, and alpha-fucosidase positive, but xylose, arabinose, rhamnose, salicin, and glycine aminopeptidase negative. *P. loescheii* is part of the normal human oral, colonic and vaginal flora, but has been associated with chronic sinusitis, brain abscesses, subdural empyema, septic arthritis, and oral cavity infections.