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Prevotella buccae

National Cancer Institute

Source

National Cancer Institute. *Prevotella buccae*. NCI Thesaurus. Code C86663.

A species of obligately anaerobic, Gram-negative, rod shaped bacteria assigned to the phylum Bacteroidetes. This species is nonmotile, non-spore forming, nonpigmented, catalase and indole negative, hydrolyzes esculin and starch, ferments cellobiose, dextrin, fructose, glucose, glycogen, lactose, maltose, mannose, raffinose, salicin, starch, and sucrose, but does not reduce nitrate, or digest milk or meat. *P. buccae* is a commensal organism of the oropharynx and is mainly involved in dental, oral and respiratory infections, but can also be found in the normal cervical flora of healthy women.