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Peptococcus niger

National Cancer Institute

Source

National Cancer Institute. *Peptococcus niger*. NCI Thesaurus. Code C86643.

A species of obligately anaerobic, Gram-positive, cocci shaped bacteria assigned to the phylum Firmicutes. This species is nonmotile, nonhemolytic, produces hydrogen sulfide and a black pigment that disappears upon exposure to air, indole and esculin negative, and does not reduce nitrate, ferment carbohydrates, liquefy gelatin or serum, or utilize lactate, starch or hippurate. *P. niger* is commensal to the human intestinal tract and has been isolated from the human naval and urine of adult women.