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Myroides odoratus

National Cancer Institute

Source

National Cancer Institute. <u>Myroides odoratus</u>. NCI Thesaurus. Code C86954.

A species of aerobic, Gram-negative, rod shaped bacteria in the phylum Bacteroidetes. This species is nonmotile, non-spore forming, catalase, oxidase, gelatinase and urease positive, does not reduce nitrate, hydrolyze esculin, produce indole, or acidify glucose, but does produce a yellow pigment with a characteristic fruity odor, and is resistant to multiple antibiotics. M. odoratus is commonly found in soil and water and has been reported to cause opportunistic infections including cellulitis, necrotizing fasciitis, urinary tract infections, and surgical wound infections.