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Providencia heimbachae

National Cancer Institute

Source

National Cancer Institute. *Providencia heimbachae*. NCI Thesaurus. Code C86692.

A species of facultatively anaerobic, Gram-negative, rod shaped bacteria assigned to the phylum Proteobacteria. This species is catalase positive, reduces nitrate, fermentative, grows on MacConkey's agar, resistant to tetracycline, oxidase, indole, citrate, urease, gelatinase, lipase, esculin, and Voges-Proskauer test negative, does not produce hydrogen sulfide, but does produce a red to brown pigment, and has an almond smell on phenylalanine agar. *P. heimbachae* was isolated from penguin feces and causes diarrhea in humans.