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Citrobacter freundii

National Cancer Institute

Source

National Cancer Institute. *Citrobacter freundii*. NCI Thesaurus. Code C86265.

A species of facultatively anaerobic, gram negative, rod shaped bacteria assigned to the phylum Proteobacteria. This species is motile by peritrichous flagella, oxidase negative, catalase positive, grows in KCN medium, and successfully ferment sucrose, raffinose and melibiose. *C. freundii* is most commonly found in water, sewage, soil and food and is an opportunistic pathogen in neonates and immunocompromised patients.