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Shigella sonnei

National Cancer Institute

Source

National Cancer Institute. *Shigella sonnei*. NCI Thesaurus. Code C86747.

A species of facultatively anaerobic, Gram negative, rod shaped bacteria in the phylum Proteobacteria. This species is indole and citrate negative, ferments mannitol and ornithine and is beta-D-galactosidase positive. *S. sonnei* is found in the human gastrointestinal system and is pathogenic, being a causative agent of shigellosis.