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# Staphylococcus schleiferi

National Cancer Institute

## Source

National Cancer Institute. *Staphylococcus schleiferi*. NCI Thesaurus. Code C86771.

A species of facultatively anaerobic, Gram positive, cocci shaped bacteria in the phylum Firmicutes. This species is positive for catalase, alkaline phosphatase and oxidase and negative for coagulase and urease. It can ferment mannose and fructose, but not sucrose, maltose, mannitol, ribose, xylose, turanose, arabinose, xylitol or cellobiose. *S. schleiferi* is a part of the normal skin flora of human and animals and is a pathogen that can cause external otitis, pyoderma, endocarditis and nosocomial infections in humans.