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# Staphylococcus saprophyticus

National Cancer Institute

## Source

National Cancer Institute. *Staphylococcus saprophyticus*. NCI Thesaurus. Code C86770.

A species of facultatively anaerobic, Gram positive, cocci shaped bacteria in the phylum Firmicutes. This species is positive for catalase and urease and negative for coagulase, oxidase, and alkaline phosphatase. It can metabolize glucose, maltose, sucrose, turanose, mannitol, glycerol, fructose, lactose, trehalose and xylitol but not mannose, rhamnose, xylose, arabinose, ribose or cellobiose. *S. saprophyticus* is a commensal organism in humans and is a pathogen that causes urinary tract infections in women.