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Staphylococcus hominis

National Cancer Institute

Source

National Cancer Institute. *Staphylococcus hominis*. NCI Thesaurus. Code C86762.

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 ferment sucrose, maltose, glucose, fructose, glycerol and trehalose but not mannitol, mannose, ribose, rhamnose, xylose, arabinose, xylitol or cellobiose. *S. hominis* is a commensal organism found in the normal flora of human skin and can cause opportunistic infections in immunocompromised people.