Open Peer Review on Qeios

Staphylococcus chromogenes

National Cancer Institute

Source

National Cancer Institute. <u>Staphylococcus chromogenes</u>. NCI Thesaurus. Code C86755.

A species of facultatively anaerobic, Gram positive, cocci shaped bacteria in the phylum Firmicutes. This species is positive for catalase, caseinase, urease and alkaline phosphatase, and negative for coagulase, oxidase, and hyaluronidase. It can ferment sucrose, mannose, glycerol, ribose, lactose and trehalose but not arabinose, cellobiose, maltose, mannitol, turanose, xylitol or xylose. S. chromogenes is found on the skin and in the milk of some farm animals, can cause exudative epidermitis in pigs and may contribute to chronic fatigue syndrome in humans.