Open Peer Review on Qeios

Streptococcus porcinus

National Cancer Institute

Source

National Cancer Institute. <u>Streptococcus porcinus</u>, NCI Thesaurus. Code C86802.

A species of facultatively anaerobic, Gram positive, cocci shaped bacteria in the phylum Firmicutes. This species is positive for Lancefield groups E, P, U and V, esculin hydrolysis, pyrrolidonylarylamidase, arginine deamination, CAMP test, beta hemolysis, and growth in 6.5% NaCl and negative for catalase. It can ferment sorbitol, trehalose, maltose, mannitol, ribose, and sucrose but not melibiose, arabinose, inulin, raffinose, or sorbose. S. porcinus is a commensal organism in pigs and pathogenic in humans, causing genitourinary tract infections and complications during parturition.