

Open Peer Review on Qeios

Streptococcus equinus

National Cancer Institute

Source

National Cancer Institute. <u>Streptococcus equinus</u>. NCI Thesaurus. Code C86790.

A species of facultatively anaerobic, Gram positive, cocci shaped bacteria in the phylum Firmicutes. This species is positive for Lancefield group D and esculin hydrolysis and negative for catalase, arginine deaminase, growth in 6.5% NaCl and pyrrolidonylarylamidase. It can ferment trehalose but not mannitol, melibiose or sorbitol. S. equinus is commensal in many animals and can be a human pathogen that causes a variety of opportunistic infections.