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Streptococcus acidominimus

National Cancer Institute

Source

National Cancer Institute. *Streptococcus acidominimus*. NCI Thesaurus. Code C86779.

A species of facultatively anaerobic, Gram positive, cocci shaped bacteria in the phylum Firmicutes. This species is positive for esculin hydrolysis, arginine deamination, leucine aminopeptidase, pyrrolidonylarylamidase, alpha hemolysis and beta glucuronidase and negative for growth at 6.5% NaCl and catalase. It can ferment inulin, mannitol, mannose, raffinose and salicin but not arabinose, glycogen, sorbitol, trehalose, ribose or cellobiose. *S. acidominimus* is found in the vaginas of bovines and may be a rare human pathogen.