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Histophilus somni

National Cancer Institute

Source

National Cancer Institute. *Histophilus somni*. NCI Thesaurus. Code C86441.

A species of facultatively anaerobic, Gram negative, coccobacilli shaped bacteria assigned to the phylum Proteobacteria. This species is nonmotile, catalase negative, oxidase positive, encapsulated and nonacid fast. *H. somni* is a commensal organism of the ovine and bovine respiratory, vaginal and prepucal mucosa but may become pathogenic, causing infectious meningo encephalitis.