

[Open Peer Review on Qeios](#)

Lactobacillus fermentum

National Cancer Institute

Source

National Cancer Institute. *Lactobacillus fermentum*. NCI Thesaurus. Code C86478.

A species of facultatively anaerobic, Gram positive, rod shaped bacteria in the phylum Firmicutes. This species is nonmotile, ferments L arabinose, esculin and sucrose, catalase negative and alpha galactosidase positive. L. fermentum is a commensal organism of the urogenital tract with probiotic activity.