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Bifidobacterium longum

National Cancer Institute

Source

National Cancer Institute. *Bifidobacterium longum*. NCI Thesaurus. Code C86199.

A species of anaerobic, Gram-positive, rod shaped bacteria assigned to the phylum Actinobacteria. This species is nonmotile, nonsporeforming, catalase and indole negative and ferments arabinose, xylose, ribose, lactose and melezitose. B. longum is non-pathogenic, and it helps maintain a healthy digestive system.