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Lactobacillus acidophilus/Streptococcus thermophilus/Bifidobacterium lactis/L. rhamnosus/B. longum/B. bifidum-based Probiotic Supplement

National Cancer Institute

Source

National Cancer Institute. *Lactobacillus acidophilus/Streptococcus thermophilus/Bifidobacterium lactis/L. rhamnosus/B. longum/B. bifidum-based Probiotic Supplement*. NCI Thesaurus. Code C103275.

A nutritional supplement containing probiotic cultures of Lactobacillus acidophilus (L. acidophilus), L. rhamnosus Streptococcus thermophilus, Bifidobacterium lactis, (B. lactis), B. longum and B. bifidum, with gastrointestinal (GI) protective and immunomodulating activities. Upon oral administration, the bacteria in this probiotic supplement help maintain adequate colonization of the GI tract and modulate the composition of the normal microflora. Upon colonization of the GI tract, the probiotic bacteria form a protective barrier that helps maintain the integrity of the epithelial barrier. This will interfere with the attachment of pathogenic bacteria and other harmful substances, prevent inflammation and improve GI function.