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(54) Title: *BIFIDOBACTERIUM* IN THE TREATMENT OF INFLAMMATORY DISEASE

(57) Abstract

A strain of *Bifidobacterium* isolated from resected and washed human gastrointestinal tract is significantly immunomodulatory following oral consumption in humans. The strain is useful in the prophylaxis and/or treatment of undesirable inflammatroy activity, especially gastrointestinal inflammatory activity such as inflammatory bowel disease or irritable bowel syndrome. The inflammatory activity may also be due to cancer.