

Lactobacillus plantarum h6

Cat. No. PRBT-022-H6 Lot. No. (See product label)

Introduction

Description	Lactic acid bacteria possess significant potential in reducing cholesterol, lowering blood lipids,
	antioxidant activities, and modulating the gut microbiota. Lactobacillus plantarum h6 is a strain we
	selected from traditional fermented foods in Heilongjiang, which has the capability to effectively clear
	cholesterol, with an in vitro cholesterol clearance rate of 92.07%. The results of multiple in vivo
	experiments have shown that L. plantarum H6 adsorbs cholesterol through the cell membrane, inhibits
	cholesterol absorption by upregulating the expression of ABCG5/8, and plays a role in lowering
	cholesterol and reducing inflammation by adjusting the structure of the gut microbiota. In addition,
	inactivated and lysed Lactobacillus plantarum h6 can serve as beneficial postbiotics to regulate
	hypercholesterolemia.

Applications Lower cholesterol and regulate intestinal flora

Product Information

Form	powder
Activity	100 billion CFU/g or more
Storage and Shipping Information	

Storage Recommend storage at frozen temperature (-18 °C) or lower in original, sealed package away from light.