

LCP1 抗原（重组蛋白）

中文名称： LCP1 抗原（重组蛋白）

英文名称： LCP1 Antigen (Recombinant Protein)

别名： lymphocyte cytosolic protein 1; LPL; CP64; PLS2; LC64P; HEL-S-37; L-PLASTIN

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to C terminal 245 amino acids of human LCP1

技术规格

Full name:	lymphocyte cytosolic protein 1
Synonyms:	LPL; CP64; PLS2; LC64P; HEL-S-37; L-PLASTIN
Swissprot:	P13796
Gene Accession:	BC007673
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Plastins are a family of actin-binding proteins that are conserved throughout eukaryote evolution and expressed in most tissues of higher eukaryotes. In humans, two ubiquitous plastin isoforms (L and T) have been identified. Plastin 1 (otherwise known as Fimbrin) is a third distinct plastin isoform which is specifically expressed at high levels in the small intestine. The L isoform is expressed only in hemopoietic cell lineages, while the T isoform has been found in all other normal cells of solid tissues that have replicative potential (fibroblasts, endothelial cells, epithelial cells, melanocytes, etc.).