

Recombinant Mouse Lcp1 Protein, Myc/DDK-tagged

Cat. No. Lcp1-3762M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length lymphocyte cytosolic protein 1 (Lcp1), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Actin-binding protein. Plays a role in the activation of T-cells in response to costimulation through TCR/CD3 and CD2 or CD28. Modulates the cell surface expression of IL2RA/CD25 and CD69.
Molecular Mass	70.1 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 µg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	Lcp1 lymphocyte cytosolic protein 1 [Mus musculus (house mouse)]
Official Symbol	Lcp1
Synonyms	LCP1; lymphocyte cytosolic protein 1; plastin-2; L-fimbrin; plastin 2, L; 65 kDa macrophage protein; L-plastin (Lymphocyte cytosolic protein 1) (LCP-1) (65 kDa macrophage protein) (PP65); Pls2; pp65; LCP-1; AW536232; D14Ert310e
Gene ID	18826
mRNA Refseq	NM_008879
Protein Refseq	NP_032905
UniProt ID	Q61233

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA