

Recombinant Mouse Lamp5 Protein, Myc/DDK-tagged

Cat. No. Lamp5-1438M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length RIKEN cDNA 6330527O06 gene (cDNA clone MGC:8097 IMAGE:3588577), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Plays a role in short-term synaptic plasticity in a subset of GABAergic neurons in the brain.
Molecular Mass	18.3 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	Lamp5 lysosomal-associated membrane protein family, member 5 [Mus musculus (house mouse)]
Official Symbol	Lamp5
Synonyms	Lamp5; lysosomal-associated membrane protein family, member 5; BAD-; LAMP-5; BAD-LAMP; 3110035N03Rik; 6330527O06Rik; lysosome-associated membrane glycoprotein 5; LAMP family protein C20orf103 homolog; Protein C20orf103; brain and dendritic cell-associated LAMP; brain-associated LAMP-like protein; lysosome-associated membrane protein 5
Gene ID	76161
mRNA Refseq	NM_029530
Protein Refseq	NP_083806
UniProt ID	Q9D387

 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