

## Recombinant Human LAMP3 protein, His-tagged

Cat. No. LAMP3-632H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human LAMP3 protein(NP_055213.2) (Lys 28-Thr 381) with a carboxy-terminal polyhistidine tag was expressed in HEK293.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>ProteinLength</b>	28-381 aa
<b>Form</b>	Lyophilized from sterile PBS, pH 7.4.
<b>Molecular Mass</b>	The secreted recombinant human LAMP3 consists of 365 amino acids with the predicted molecular mass of 39 kDa. As a result of glycosylation, rh LAMP3 migrates as an approximately 70-90 kDa band in SDS-PAGE under reducing conditions.
<b>Endotoxin</b>	< 1.0 EU per µg protein as determined by the LAL method.
<b>Purity</b>	> 95 % as determined by SDS-PAGE
<b>Storage</b>	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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**GENE INFORMATION****Gene Name** LAMP3 lysosomal-associated membrane protein 3 [ Homo sapiens ]**Official Symbol** LAMP3**Synonyms** LAMP3; lysosomal-associated membrane protein 3; lysosome-associated membrane glycoprotein 3; CD208; DC LAMP; DCLAMP; LAMP; TSC403; DC-lysosome-associated membrane glycoprotein; LAMP-3; DC-LAMP;**Gene ID** 27074**mRNA Refseq** NM\_014398**Protein Refseq** NP\_055213**MIM** 605883**UniProt ID** Q9UQV4 Tel: 1-631-559-9269 1-516-512-3133 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA