

Recombinant Human LMAN2L protein, hFc-tagged

Cat. No. LMAN2L-1273H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human LMAN2L protein(NP_110432.1) (Met1-Ala304) was expressed in HEK293 with the Fc region of human IgG1 at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	1-304 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The recombinant human LMAN2L/Fc is a disulfide-linked homodimer. The reduced monomer comprises 501 amino acids and has a predicted molecular mass of 56.9 kDa. The apparent molecular mass of the protein is approximately 63 kDa in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method
Purity	> 80 % as determined by SDS-PAGE.
Storage	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.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

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0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

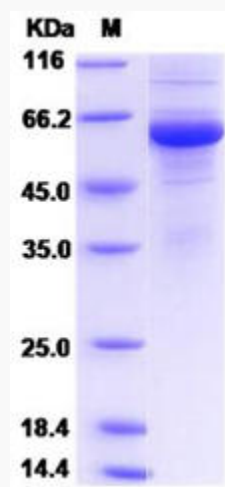
Gene Name	LMAN2L lectin, mannose-binding 2-like [Homo sapiens]
Official Symbol	LMAN2L
Synonyms	LMAN2L; lectin, mannose-binding 2-like; VIP36-like protein; DKFZp564L2423; VIPL; LMAN2-like protein; MGC11139;
Gene ID	81562
mRNA Refseq	NM_001142292
Protein Refseq	NP_001135764
MIM	609552
UniProt ID	Q9H0V9

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SDS-PAGE



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