Recombinant Human LMAN2 protein, His-HA-tagged

Cat. No. LMAN2-7896H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human LMAN2 protein(Q12907)(45-322aa), fused with N-terminal His-HA tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	45-322aa
Tag	N-His-HA
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	36.0 kDa
Purity	Greater than 90% as determined by SDS-PAGE. Greater than 90% as determined by SEC-HPLC.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a

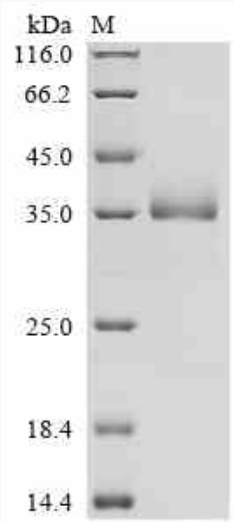
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	concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.
AA Sequence	DITDGNSEHLKREHSLIKPYQGVGSSSMPLWDFQGSTMLTSQYVRLTPDERSKEGS IWNHQPCFLKDWEMHVHFKVHGTGKKNLHGDGIALWYTRDRLVPGPVFGSKDNFH GLAIFLDTYPNDETTERVFPYISVMVNNGSLSYDHSKDGRWTELAGCTADFRNRDH DTFLAVRYSRGRLTVMTDLEDKNEWKNCIDITGVRLPTGYYFGASAGTGDLSDNHDI ISMKLFQLMVEHTPDEESIDWTKIEPSVNFLKSPKDNVDDPTGNFRSGPLTGWR

GENE INFORMATION

Gene Name	LMAN2 lectin, mannose-binding 2 [Homo sapiens]
Official Symbol	LMAN2
Synonyms	LMAN2; lectin, mannose-binding 2; C5orf8, chromosome 5 open reading frame 8; vesicular integral-membrane protein VIP36; GP36B; VIP36; glycoprotein GP36b; vesicular integral protein of 36 kDa; vesicular integral-membrane protein 36; C5orf8;
Gene ID	10960
mRNA Refseq	NM_006816
Protein Refseq	NP_006807
MIM	609551
UniProt ID	Q12907

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SDS-PAGE	

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