

Proteoliposomes

Full-Length

CD300LB (Human) Recombinant Protein

Catalog # H00124599-G01

Size 10 ug

Specification

Product Description	Human CD300LB full-length ORF (NP_777552.1) recombinant protein without tag. This product is belong to Proteoliposome (PL).
Sequence	MCRRCPELGQNFQSASGICICHWLQIRRTSREGRAMWLPPALLLSLSGCFSIQGPESVRAPE QGS LTVQCHYKQGWEYIKWWCRGVRWDTCKIL IETR GSEQGEKSDRVS IKDNQKDRTFTVTME GLRRDDADVWCGIERRGPD LGTQVKVVDPEGAASTTASSPTNSNMAVFIGSHKRNHYMLLVFV KVPILLILVTAILWLKGSQRVPEEPGEQPYMNFSEPLTKDMAT
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	27
Form	Liquid
Preparation Method	in vitro wheat germ expression system with proprietary liposome technology
Purification	None
Recommend Usage	Heating may cause protein aggregation. Please do not heat this product before electrophoresis.
Storage Buffer	25 mM Tris-HCl of pH8.0 containing 2% glycerol.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Antibody Production

Gene Info — CD300LB

Entrez GeneID	124599
GeneBank Accession#	NM_174892.1
Protein Accession#	NP_777552.1
Gene Name	CD300LB
Gene Alias	CD300b, CLM7, IREM3, TREM5
Gene Description	CD300 molecule-like family member b
Omim ID	610705
Gene Ontology	Hyperlink
Gene Summary	CD300LB is a nonclassical activating receptor of the immunoglobulin (Ig) superfamily expressed on myeloid cells (Martinez-Barriocanal and Sayos, 2006 [PubMed 16920917]).[supplied by OMIM]
Other Designations	CD300 antigen like family member B CD300 molecule like family member b triggering receptor expressed on myeloid cells 5

Disease

- [Tobacco Use Disorder](#)