

Recombinant Human CD300LB Protein, Fc-tagged

Cat. No. CD300LB-564H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CD300LB Protein(NP_777552.3) (Met1-Tyr151) was expressed in HEK293 with the Fc region of human IgG1 at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	1-151 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The recombinant human CD300LB consists 375 amino acids and predicts a molecular mass of 42.2 kDa.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method
Purity	> 95 % 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 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

 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 INFORMATION

Gene Name	CD300LB CD300 molecule-like family member b [Homo sapiens]
Official Symbol	CD300LB
Synonyms	CD_antigen=CD300b; CD300 antigen-like family member B; CD300 molecule-like family member b; CD300B; CLM 7; CLM7; CLM7_HUMAN; CMRF35 A2; CMRF35-like molecule 7; CMRF35A2; Immune receptor expressed on myeloid cells 3; IREM 3; IREM3; Leukocyte mono-Ig-like receptor 5; LMIR5; TREM 5; TREM5; Triggering receptor expressed on myeloid cells 5; UNQ2530/PRO6029;
Gene ID	124599
mRNA Refseq	NM_174892.2
Protein Refseq	NP_777552.2
MIM	610705
UniProt ID	A8K4G0

 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