Recombinant Human CD300LB(Ile55-His187) Protein, C-Fc-tagged

Cat. No. CD300LB-565H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CD300LB(AAH28091.1)(Ile55-His187) Protein, fused with a Fc tag at the C-terminus, was produced in HEK293.
Species	Human
Source	HEK293
ProteinLength	55-187 a.a.
Form	Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.
Molecular Mass	The recombinant Human CD300LB Protein has a predicted molecular mass of 42.2kDa , it migrates with an apparent molecular mass of 50-60kDa under reducing conditions.
AA Sequence	Ile55-His187
Endotoxin	< 0.01 EU per μg of the protein as determined by the LAL method.
Purity	Greater than 95% as determined by reducing SDS-PAGE.
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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

Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 mg/ml. Centrifuge the vial at 4°C before opening to recover the entire contents.
Shipping	In general, recombinant proteins are provided as lyophilized powder which are shipped at ambient temperature. Bulk packages of recombinant proteins are provided as frozen liquid. They are shipped out with blue ice unless customers require otherwise.

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