

Recombinant Human CD300LB Protein, GST-Tagged

Cat. No. CD300LB-0784H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CD300LB full-length ORF (NP_777552.1, 1 a.a. - 238 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	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, Mar 2008]
Molecular Mass	53.4 kDa
AA Sequence	MCRRCKPELGQNFQSASGICICHWLQIRRTSREGRAMWLPPALLLLSLSGCFSIQ GPESVRAPEQGSLTVQCHYKQGWETYIKWWCRGVRWDTCKILITRGSEQGEKSD RVSIKDNQKDRTFTVTMEGLRRDDADVWCGIERRGPDLTQVKVIVDPEGAASTT ASSPTNSNMAVFIGSHKRNHYMLLVFVKVPILLILVTAILWLKGSQRPPEEPGEQPIY MNFSEPLTKDMAT
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

 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

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

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](#)

Protein Refseq [NP_777552](#)

MIM [610705](#)

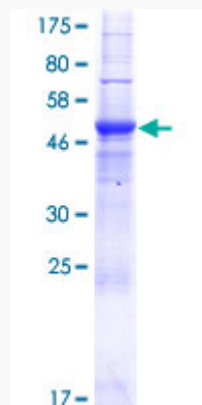
UniProt ID [A8K4G0](#)

 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

**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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