

Recombinant Human CD300LF Protein (20-156 aa), His-tagged

Cat. No. CD300LF-1065H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CD300LF Protein (20-156 aa) is produced by E. coli expression system. This protein is fused with a 6xHis tag at the N-terminal. Research Area: Immunology. Protein Description: Partial.
Species	Human
Source	E.coli
ProteinLength	20-156 aa
Description	Acts as an inhibitory receptor for myeloid cells and mast cells. Inhibits osteoclast formation.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	19.5 kDa
AA Sequence	TQITGPTTVNGLERGS�TVQCVRSGWETYLKWWCRGAIWRDCKILVKTSGSEQEV KRDRVSIKDNQKNRTFTVTMEDLMKTDADTYWCGIEKTGNDLGVTQVTIDPAPVT QEETSSSPTLTGHHLDNRHKLLKLS
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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Storage The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Concentration A hardcopy of COA with concentration instruction is sent along with the products.

GENE INFORMATION

Gene Name CD300LF CD300 molecule-like family member f [Homo sapiens]

Official Symbol CD300LF

Synonyms CD300LF; CD300f; CLM1; IGSF13; IREM1; NKIR; CLM-1; IREM-1; IgSF13;

Gene ID 146722

mRNA Refseq NM_139018

Protein Refseq NP_620587

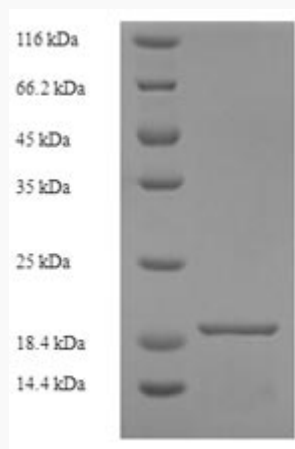
MIM 609807

UniProt ID Q8TDQ1

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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