

# Recombinant Full Length Human CD300E Protein

**Cat. No.** CD300E-3113HF    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Human CD300E full-length ORF (AAI00889.1) recombinant protein without tag.
<b>Species</b>	Human
<b>Source</b>	In Vitro Cell Free System
<b>ProteinLength</b>	579 amino acids
<b>Description</b>	This gene encodes a member of the CD300 glycoprotein family of cell surface proteins expressed on myeloid cells. The protein interacts with the TYRO protein tyrosine kinase-binding protein and is thought to act as an activating receptor. [provided by RefSeq, Nov 2012]
<b>Form</b>	Liquid
<b>Molecular Mass</b>	23 kDa
<b>AA Sequence</b>	MWLLPALLLLCLSGCLSLKGPVSVTGTAGDSLTVWCQYESMYKGYNKYWCRGQYD TSCESIVETKGEKVERNGRVSIRDHPEALFTVTMQLNEDDAGSYWCKIQTVWV LDSWSRDPDLVRVYVSPAITTPRRTTHPATPPIFLVVNPNRNLSTREVLVTQNSGFR LSSPHFLLVLLKPLLLSMLGAVFVWVNRQPWAPPGR
<b>Applications</b>	Antibody Production Functional Study Compound Screening

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**Storage** Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

**Storage Buffer** 25 mM Tris-HCl of pH8.0 containing 2% glycerol.

## GENE INFORMATION

**Gene Name** [CD300E](#) [CD300e molecule \[ Homo sapiens \]](#)

**Official Symbol** [CD300E](#)

**Synonyms** CD300E; CD300e molecule; CD300 antigen like family member E, CD300e antigen, CD300LE; CMRF35-like molecule 2; CLM2; IREM2; CD300e antigen; poly-Ig receptor 2; CD300 antigen like family member E; CD300 antigen-like family member E; polymeric immunoglobulin receptor 2; immune receptor expressed on myeloid cells 2; CLM-2; PIgR2; IREM-2; PIgR-2; CD300LE; CMRF35-A5;

**Gene ID** [342510](#)

**mRNA Refseq** [NM\\_181449](#)

**Protein Refseq** [NP\\_852114](#)

**MIM** [609801](#)

**UniProt ID** [Q496F6](#)

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA