

Human Cmr35-Like Molecule 6, CD300C ELISA Kit | CD300C elisa kit

Human Cmr35-Like Molecule 6, CD300C Primacu ELISA Kit

CATALOG #
AAA124375

REACTIVITY
Human

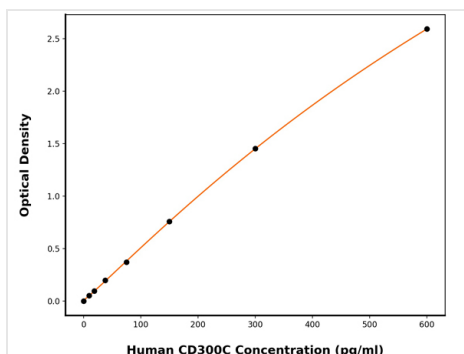
PRODUCT SYNONYMS

Cmr35-Like Molecule 6; CD300C; Human Cmr35-Like Molecule 6; CD300C Primacu ELISA Kit; CMRF35-like molecule 6; CMRF35; CMRF35A; CMRF35A1; IGSF16; CD300C elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Assay Type	Sandwich
Samples	Serum, plasma, cell culture supernates
Detection Range	9.38-600pg/mL
Sensitivity	2.25pg/mL
Standard Solution	6ng/mL
Assay Time	3.5h
Preparation and Storage	Store at 2-8 degree C

IMAGES



Standard Curve (Sample)

Typical Testing Data/Standard Curve (for reference only)

ADDITIONAL INFORMATION

Related Product Information for CD300C elisa kit

The cluster of differentiation (CD) system is commonly used as cell markers in Immunophenotyping. Different kinds of cells in the immune system can be identified through the surface CD molecules which associating with the immune function of the cell. There are more than 320 CD unique clusters and subclusters have been identified. Some of the CD molecules serve as receptors or ligands important to the cell through initiating a signal cascade which then alter the behavior of the cell. Some CD proteins do not take part in cell signal process but have other functions such as cell adhesion. CD300 is a glycoprotein family of cell surface molecules that regulate a diverse array of cellular processes via their triggering and inhibitory receptor functions. The CD300 family of myeloid immunoglobulin receptors includes activating(CD300b, CD300e) and inhibitory members(CD300a, CD300f), as well as CD300c and CD300d, whose function is uncertain.

NCBI AND UNIPROT INFORMATION

NCBI GI #	5729776
NCBI GeneID	10871
NCBI Accession #	NP_006669.1
NCBI GenBank Nucleotide #	NM_006678.4
UniProt Accession #	Q08708
Molecular Weight	24,830 Da
NCBI Official Full Name	CMRF35-like molecule 6
NCBI Official Synonym Full Names	CD300c molecule
NCBI Official Symbol	CD300C
NCBI Official Synonym Symbols	LIR; CLM-6; CMRF35; IGSF16; CMRF-35; CMRF35A; CMRF-35A; CMRF35A1; CMRF35-A1
NCBI Protein Information	CMRF35-like molecule 6; CD300 antigen-like family member C; CD300c antigen; CMRF35 antigen; CMRF35 leukocyte immunoglobulin-like receptor; CMRF35A leukocyte immunoglobulin-like receptor; immunoglobulin superfamily member 16
UniProt Protein Name	CMRF35-like molecule 6
UniProt Gene Name	CD300C
UniProt Synonym Gene Names	CMRF35; CMRF35A; CMRF35A1; IGSF16; CLM-6; CMRF-35; IgSF16
UniProt Entry Name	CLM6_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.