

Recombinant Full Length Human CLEC5A Protein, GST-tagged

Cat. No. CLEC5A-2162HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CLEC5A full-length ORF (NP_037384.1, 1 a.a. - 188 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	188 amino acids
Description	This gene encodes a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily. Members of this family share a common protein fold and have diverse functions, such as cell adhesion, cell-cell signalling, glycoprotein turnover, and roles in inflammation and immune response. The encoded type II transmembrane protein interacts with dnax-activation protein 12 and may play a role in cell activation. Alternative splice variants have been described but their full-length sequence has not been determined. [provided by RefSeq, Jul 2008]
Molecular Mass	47.9 kDa
AA Sequence	MNWHMIISGLIVVVLKVVGMTLFLLYFPQIFNKSN DGFTTTRSYGTVSQIFGSSSPSP NGFITTRSYGTVCPKDWEFYQARCFLLSTSESSWNESRDFCKGKGSTLAIVNTPEKL KFLQDITDAEKYFIGLIYHREEKRWRWINNSVFNGNVTNQNQNFNCATIGLTKTFDAA SCDISYRRICEKNAK
Applications	Enzyme-linked Immunoabsorbent Assay

 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

	Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	CLEC5A C-type lectin domain family 5, member A [Homo sapiens]
Official Symbol	CLEC5A
Synonyms	CLEC5A; C-type lectin domain family 5, member A; C type (calcium dependent, carbohydrate recognition domain) lectin, superfamily member 5 , CLECSF5; C-type lectin domain family 5 member A; MDL 1; C-type lectin superfamily member 5; myeloid DAP12-associating lectin 1; myeloid DAP12-associating lectin-1; C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 5; MDL1;MDL-1; CLECSF5; MGC138304;
Gene ID	23601
mRNA Refseq	NM_013252
Protein Refseq	NP_037384
MIM	604987



UniProt ID

Q9NY25

 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