

# Recombinant Full Length Human CD302 Protein, GST-tagged

Cat. No. CD302-3158HF Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Human CD302 full-length ORF (AAH20646.1, 1 a.a. - 170 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	In Vitro Cell Free System
<b>ProteinLength</b>	170 amino acids
<b>Description</b>	CD302 is a C-type lectin receptor involved in cell adhesion and migration, as well as endocytosis and phagocytosis (Kato et al., 2007 [PubMed 17947679]).[supplied by OMIM, Aug 2008]
<b>Molecular Mass</b>	45.9 kDa
<b>AA Sequence</b>	MISIHNEEENAFILDTLKKQWKGPDDILLGMFYDTDDASFKWFDNSNMTFDKWTDQ DDDEDLVDTCAFLHIKTGEWKKGNCEVSSVEGTLCKTAIPYKRKYLSDNHILISALVIA STVILTVLGAIIWFLYKKHSDSRFTTVFSTAPQSPYNEDCVLVVGEENEYPVQFD
<b>Applications</b>	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
<b>Storage</b>	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

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

## GENE INFORMATION

**Gene Name** CD302 CD302 molecule [ Homo sapiens ]

**Official Symbol** CD302

**Synonyms** DCL1; DCL-1; BIMLEC; CLEC13A

**Gene ID** 9936

**mRNA Refseq** NM\_014880

**Protein Refseq** NP\_055695

**MIM** 612246

**UniProt ID** Q8IX05

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