

Recombinant Human CD302 Protein

Cat. No. CD302-0785H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CD302 full-length ORF (AAH20646.1) recombinant protein without tag.
Species	Human
Source	Wheat Germ
Description	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]
Form	Liquid
Molecular Mass	19.5 kDa
AA Sequence	MISIHNEEENAFILDTLKKQWKGPDDILLGMFYDTDDASFKWFDNSNMTFDKWTQ DDDEDLVDTCAFLHIKTGEWKKGNCEVSSVEGTLCKTAIPYKRKYLSDNHILISALVIA STVILTVLGAIWFLYKKHSDSRFTTVFSTAPQSPYNEDCVLVVGEENEYPVQFD
Applications	Antibody Production Functional Study Compound Screening
Usage	Heating may cause protein aggregation. Please do not heat this product before electrophoresis.

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

Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
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Storage Buffer	25 mM Tris-HCl of pH8.0 containing 2% glycerol.
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GENE INFORMATION

Gene Name	CD302 CD302 molecule [Homo sapiens]
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Official Symbol	CD302
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Synonyms	DCL1; DCL-1; BIMLEC; CLEC13A
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Gene ID	9936
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mRNA Refseq	NM_014880
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Protein Refseq	NP_055695
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MIM	612246
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UniProt ID	Q8IX05
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