Recombinant Human CD5L

Cat. No. CD5L-27580TH **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant full length protein, corresponding to amino acids 1-347 of Human CD5L, with an N-terminal proprietary tag, predicted MWt 64.24 kDa
Species	Human
Source	Wheat Germ
ProteinLength	347 amino acids
Description	CD5 antigen-like is a protein that in humans is encoded by the CD5L gene.
Molecular Weight	64.240kDa inclusive of tags
Tissue specificity	Expressed in spleen, lymph node, thymus, bone marrow, and fetal liver, but not in non-lymphoid tissues.
Form	Liquid
Purity	Proprietary Purification
Storage buffer	pH: 8.00Constituents:0.3% Glutathione, 0.79% Tris HCl
Storage	Shipped on dry ice. Upon delivery aliquot and store at -80oC. Avoid freeze / thaw cycles.

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Sequences of amino acids	MALLFSLILAICTRPGFLASPSGVRLVGGLHRCEGRVEVE QKGQWGTVCDDGWDIK DVAVLCRELGCGAASGTPSGILYE PPAEKEQKVLIQSVSCTGTEDTLAQCEQEEVY DCSHDEDA GASCENPESSFSPVPEGVRLADGPGHCKGRVEVKHQNQWY TVCQT GWSLRAAKVVCRQLGCGRAVLTQKRCNKHAYGRKP IWLSQMSCSGREATLQDCP SGPWGKNTCNHDEDTWVECED PFDLRLVGGDNLCSGRLEVLHKGVWGSVCDDN WGEKEDQV VCKQLGCGKSLSPSFRDRKCYGPGVGRIWLDNVRCSGEEQ SLEQC QHRFWGFHDCTHQEDVAVICSG
Sequence Similarities	Contains 3 SRCR domains.

GENE INFORMATION

Gene Name	CD5L CD5 molecule-like [Homo sapiens]
Official Symbol	CD5L
Synonyms	CD5L; CD5 molecule-like; API6, apoptosis inhibitor 6 , CD5 antigen like (scavenger receptor cysteine rich family); CD5 antigen-like; Spalpha;
Gene ID	922
mRNA Refseq	NM_005894
Protein Refseq	NP_005885
MIM	602592
Uniprot ID	O43866
Chromosome Location	1q21-q23

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Function	scavenger receptor activity;

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