

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.

 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

Sequences of amino acids

MALLFSLILAICTRPGFLASPSGVRLVGGLHRCEGRVEVE QKGQWGTVCDDGWDIK
 DVAVLCRELGC GAASGTPSGILYE PP AEKEQKVLIQSVSCTGTEDTLAQCEQEEVY
 DCSHDEDA GASCENPESSFSPVPEGVRLADGPGHCKGRVEVKHQNQWY TVCQT
 GWSLRAAKVVCRQLGCGRAVLTQKRCNKHAYGRKP IWLSQMSCSGREATLQDCP
 SGPWKGKNTCNHDEDTWVECED PFDLRLVG GDNLC SGRLEVLHKGWGSVCDDN
 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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