Recombinant Full Length Human CD5L protein, His-tagged

Cat. No. CD5L-3185H **Lot. No.** (See product label)

SPECIFICATION

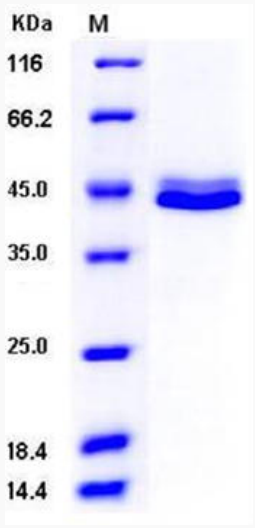
Product Overview	Recombinant Full Length Human CD5L protein(NP_005885.1) (Met 1-Gly 347) with a C-terminal polyhistidine tag was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	1-347 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The secreted recombinant human CD5L comprises 339 amino acids and has a predicted molecular mass of 37.5 kDa. As a result of glycosylation, rhCD5L migrates as an approximately 45 kDa band in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per μg of the protein as determined by the LAL method.
Purity	> 97 % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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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; CT-2; apoptosis inhibitor 6; igM-associated peptide; CD5 antigen-like (scavenger receptor cysteine rich family); AIM; API6; PRO229; SP-ALPHA;
Gene ID	922
mRNA Refseq	NM_005894
Protein Refseq	NP_005885
MIM	602592
UniProt ID	O43866

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SDS-PAGE	

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