

# Recombinant Human CD72 Protein, Myc/DDK-tagged, C13 and N15-labeled

**Cat. No.** CD72-3719H    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	CD72 MS Standard C13 and N15-labeled recombinant protein (NP_001773) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>Description</b>	Plays a role in B-cell proliferation and differentiation.
<b>Molecular Mass</b>	40.2 kDa
<b>AA Sequence</b>	MAEAITYADLRFVKAPLKKSISRLGQDPGADDDGEITYENVQVPAVLGVPSSLASS VLGDKAAVKSEQPTASWRAVTSPAVGRILPCRTTCLRYLLLGLLLTCLLLGVTAICLG VRYLQVSQQLQQTNRVLEVTNSSLRQQLRLKITQLGQSAEDLQGSRRRELAQSQEAL QVEQRAHQAAEGQLQACQADRQKTKETLQSEEQRRRALEQKLSNMENRLKPFFTC GSADTCCPSGWIMHQKSCFYISLTSKNWQESQKQCETLSSKLATFSEIYPQSHSY FLNSLLPNGGSGNSYWTGLSSNKDWKLTDDTQRTRTYAQSSKCNKVHKTWSWWT LESESCRSSLPYICEMTAFRFPDTRTRPLEQKLISEEDLAANDILDYKDDDDKV
<b>Purity</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Stability</b>	Stable for 3 months from receipt of products under proper storage and handling conditions.

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<b>Storage</b>	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
<b>Concentration</b>	50 µg/mL as determined by BCA
<b>Storage Buffer</b>	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

## GENE INFORMATION

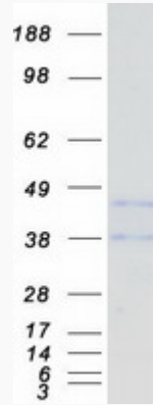
<b>Gene Name</b>	CD72 CD72 molecule [ Homo sapiens (human) ]
<b>Official Symbol</b>	CD72
<b>Synonyms</b>	CD72; CD72 molecule; CD72 antigen; B-cell differentiation antigen CD72; CD72b; LYB2; lyb-2;
<b>Gene ID</b>	971
<b>mRNA Refseq</b>	NM_001782
<b>Protein Refseq</b>	NP_001773
<b>MIM</b>	107272
<b>UniProt ID</b>	P21854

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SDS-PAGE



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