

Recombinant Human CD72 Protein, GST-Tagged

Cat. No. CD72-0853H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CD72 full-length ORF (AAH30227.1, 1 a.a. - 359 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	CD72 (CD72 Molecule) is a Protein Coding gene. Diseases associated with CD72 include Small Intestine Lymphoma and Chronic Lymphocytic Leukemia. Among its related pathways are Natural Killer Cell Receptors: Human Target Cell – NK Cell Ligand-Receptor Interactions and Developmental Biology. GO annotations related to this gene include receptor binding and carbohydrate binding.
Molecular Mass	65.89 kDa
AA Sequence	MAEAITYADLRFVKAPLKKSISRLGQDPGADDDGEITYENVQVPAVLGVPSSLASS VLGDKAAVKSEQPTASWRAVTSPAVGRILPCRTTCLRYLLGLLLTCLLLGVTAICLG VRYLQVSQQLQQTNRVLEVTNSSLRQQLRLKITQLGQSAEDLQGSRRRLAQSQEAL QVEQRAHQAAEGQLQACQADRQKTETLQSEEQRRRALEQKLSNMENRLKPFFTC GSADTCCPSGWIMHQKSCFYISLTSKNWQESQKQCETLSSKLATFSEIYPQSHSYY FLNSLLPNGGSGNSYWTGLSSNKDWKLTDDTQRTRTYAQSSKCNKVHKTWSWWT LESESCRSSLPYICEMTAFRFPD
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein)

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Antibody Production
Protein Array

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name CD72 CD72 molecule [Homo sapiens]

Official Symbol CD72

Synonyms CD72; CD72 molecule; CD72 antigen; B-cell differentiation antigen CD72; CD72b; LYB2; lyb-2;

Gene ID 971

mRNA Refseq NM_001782

Protein Refseq NP_001773

MIM 107272

UniProt ID P21854

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