

## Recombinant Human CD72 Protein, GST-Tagged

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

### SPECIFICATION

<b>Product Overview</b>	Human CD72 full-length ORF (AAH30227.1, 1 a.a. - 359 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	Wheat Germ
<b>Description</b>	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.
<b>Molecular Mass</b>	65.89 kDa
<b>AA Sequence</b>	MAEAITYADLRFVKAPLKKSISRLGQDPGADDDGEITYENVQVPAVLGVPSSLASS VLGDKAAVKSEQPTASWRAVTSPAVGRILPCRTTCLRYLLGLLLTCLLLGVTAICLG VRYLQVSQQLQQTNRVLEVTNSSLRQQLRLKITQLGQSAEDLQGSRRELAQSQEAL QVEQRAHQAAEGQLQACQADRQKTKETLQSEEQRRALEQKLSNMENRLKPFPTC GSADTCCPSGWIMHQKSCFYISLTSKNWQESQKQCETLSSKLATFSEIYPQSHSYY FLNSLLPNGGSGNSYWTGLSSNKDWKLTDDTQRTRTYAQSSKCNKVHKTWSWWT LESESCRSSLPYICEMTAFRFPD
<b>Applications</b>	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein)

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

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](#)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA