

## Product datasheet for TP505247

### Cd72 (BC003824) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse CD72 antigen (cDNA clone MGC:6220 IMAGE:3599554), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR205247 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MADAITYADLRFVKVPLKNSASNHLGQDCEAYEDGELTYENVQVSPVPGPPGLASPALADKAGVGVSEQP  
TATWSSVKSSALRQIPRCPTVCLQYFLLGLLVSLMLGVAVICLGVRYLQVSRQFQEGTRIWEATNSSLQ  
QQLREKISQLGQKEVELQKARKELISSQDTLQEKQRTHEDAEQQLQACQAERAKTKENLKTEEERRRDL  
QRLTSTRETLRRFFSDSSDTCPCGWIPYQKRCFYISHNLRSLSEESQKYCTSLSSKLAAFNDSPKYSYQV  
SLPSGLEELLDRSKSYWIQEMSKKWSSYCDMIQIYNKKWERTISKCAELHPCICELEAFRFPDGIHLN

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

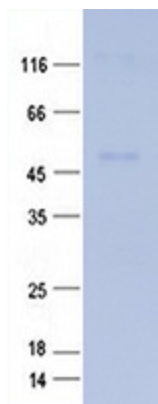
Tag:	C-MYC/DDK
Predicted MW:	39.7 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Locus ID:	12517
UniProt ID:	<u>P21855</u>
RefSeq Size:	1423



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Cytogenetics:	4 23.04 cM
RefSeq ORF:	1044
Synonyms:	CD72c; Ly-19; Ly-32; Ly-m19; Lyb-2
Summary:	Plays a role in B-cell proliferation and differentiation.[UniProtKB/Swiss-Prot Function]

### Product images:



Purified recombinant protein Cd72 was analyzed by SDS-PAGE gel and Coomassie Blue Staining.