

Product datasheet for **TP700240**

CD72 (NM_001782) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of human CD72 molecule (CD72), with C-terminal DDK/His tag, expressed in human cells, 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	A DNA sequence from TrueORF clone, RC206609, encoding the region (Arg117-Asp359) of human CD72
Tag:	C-Fc
Predicted MW:	53 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	PBS, pH 7.4, 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.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_001773
Locus ID:	971
UniProt ID:	P21854
RefSeq Size:	1548
Cytogenetics:	9p13.3
RefSeq ORF:	1077
Synonyms:	CD72b; LYB2
Summary:	Plays a role in B-cell proliferation and differentiation.[UniProtKB/Swiss-Prot Function]
Protein Families:	Adult stem cells, Druggable Genome, ES Cell Differentiation/IPS, Transmembrane



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Protein Pathways: B cell receptor signaling pathway

Product images:

