Recombinant Human CD72 protein, Trx-His-tagged

Cat. No. CD72-271H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CD72 fused with Trx-His tag at N-terminal was expressed in E. coli.
Species	Human
Source	E.coli
Form	Lyophilized from a 0.2 μM filtered solution of PBS, pH 7.4
Molecular Mass	30.6kD
AA Sequence	MSDKIIHLTDDSFDTDVLKADGAILVDFWAEWCGPCKMIAPILDEIADEYQGKLTVAK LNIDQNPGTAPKYGIRGIPTLLLFKNGEVAATKVGALSKGQLKEFLDANLAGSGSGH MHHHHHHSSGLVPRGSGMKETAAAKFERQHMDSPDLGTDDDDKAMADIGSMRYL QVSQQLQQTNRVLEVTNSSLRQQLRLKITQLGQSAEDLQGSRRELAQSQEALQVEQ RAHQAAEGQLQACQADRQKTKETLQSEEQQ
Endotoxin	Endotoxin level is <0.1 ng/μg of protein (<1EU/μg).
Purity	>95% as determined by SDS-PAGE and Coomassie blue staining
Concentration	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

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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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