

Recombinant Human CD5 Protein, His-tagged

Cat. No. CD5-151H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human CD5 molecule(CD5), transcript variant 1(NM_014207), with a His tag, was expressed in human cells.
Species	Human
Source	Human Cells
Description	May act as a receptor in regulating T-cell proliferation.
Form	Purified protein formulated in a sterile solution of TBS buffer, pH7.321, without any preservatives.
Molecular Mass	54.4 kDa
Endotoxin	Endotoxin level is < 0.1 ng/g of protein (<1EU /g)
Purity	>90% by SDS-PAGE gel and Coomassie Blue staining
Applications	Antigens, Western, ELISA and other in vitro binding or in vivo functional assays, and protein-protein interaction studies.

GENE INFORMATION

Gene Name	CD5 CD5 molecule [Homo sapiens]
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Official Symbol	CD5
Synonyms	CD5; CD5 molecule; CD5 antigen (p56 62) , LEU1; T-cell surface glycoprotein CD5; T1; CD5 antigen (p56-62); lymphocyte antigen T1/Leu-1; LEU1;
Gene ID	921
mRNA Refseq	NM_014207
Protein Refseq	NP_055022
MIM	153340
UniProt ID	P06127

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