

Recombinant Human CD7 Protein (Ala26-Pro180), C-6×His-tagged

Cat. No. CD7-492H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CD7 Protein (Ala26-Pro180) with C-6×His tag was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Ala26-Pro180
Description	This gene encodes a transmembrane protein which is a member of the immunoglobulin superfamily. This protein is found on thymocytes and mature T cells. It plays an essential role in T-cell interactions and also in T-cell/B-cell interaction during early lymphoid development.
Form	Lyophilized
Molecular Mass	42.7 kDa
Purity	> 90% as determined by SDS-PAGE and Coomassie blue staining.
Storage	Store at -80 centigrade for 12 months (Avoid repeated freezing and thawing)
Storage Buffer	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 75 % trehalose is added as protectants before lyophilization.

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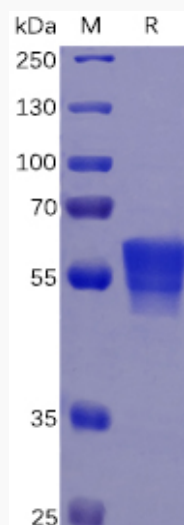
 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	CD7 CD7 molecule [Homo sapiens (human)]
Official Symbol	CD7
Synonyms	CD7; CD7 molecule; CD7 antigen (p41); T-cell antigen CD7; GP40; LEU 9; p41 protein; T cell antigen CD7; T cell leukemia antigen; Tp40; TP41; T-cell leukemia antigen; T-cell surface antigen Leu-9; LEU-9;
Gene ID	924
mRNA Refseq	NM_006137
Protein Refseq	NP_006128
MIM	186820
UniProt ID	P09564

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SDS-PAGE



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