

Recombinant Mouse CD4 protein, Fc-tagged

Cat. No. CD4-321M Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse CD4 protein(Thr27-Thr394), fused with Fc tag, was produced in human HEK293 cells.
Species	Mouse
Source	HEK293
ProteinLength	Thr27-Thr394
Form	Lyophilized from 0.22 µm filtered solution in PBS, pH7.4.
Molecular Mass	The protein has a calculated MW of 67kDa.The reducing (R) heterodimer protein migrates as 75-100 kDa due to glycosylation.
Endotoxin	<1EU/mg
Purity	SDS-PAGE>95%,SEC>95%
Storage	Store at -20°C.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

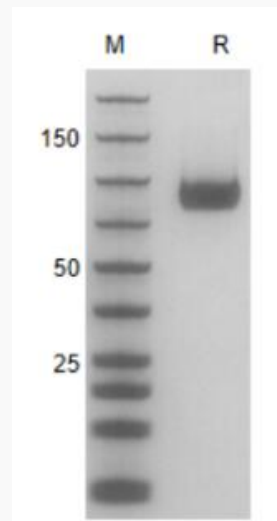
GENE INFORMATION

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

Gene Name	Cd4 CD4 antigen [<i>Mus musculus</i>]
Official Symbol	CD4
Synonyms	CD4; CD4 antigen; T-cell surface glycoprotein CD4; T-cell surface antigen T4/Leu-3; T-cell differentiation antigen L3T4; T-cell surface glycoprotein CD4 precursor (T-cell surface antigen T4/Leu-3) (T-cell differentiation antigen L3T4); L3T4; Ly-4;
Gene ID	12504
mRNA Refseq	NM_013488
Protein Refseq	NP_038516

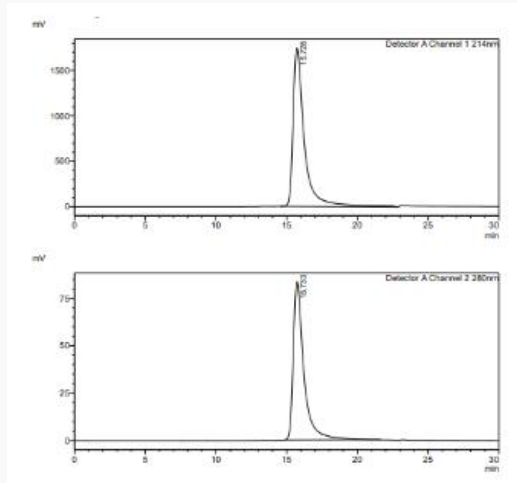
SDS-PAGE


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SDS-HPLC



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