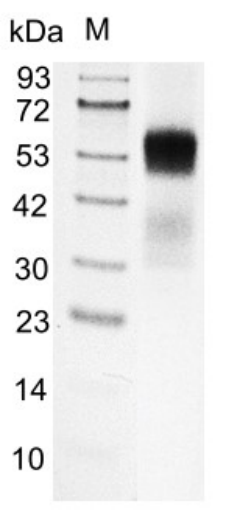
Cd4 (Mouse) Recombinant Protein

Catalog # P10311 Size 100 ug

Applications



Specification

Product Description	Mouse Cd4 recombinant protein with His tag at the C-terminus expressed in CHO cells.
Sequence	Met1-Thr394
Host	Mammals
Theoretical MW (kDa)	42.06
Reactivity	Mouse
Form	Lyophilized
Preparation Method	Mammalian cell (CHO) expression system
Purity	> 95% by SDS-PAGE
Endotoxin Level	< 0.1 EU per 1 ug as determined by the LAL method.
Quality Control Testing	SDS-PAGE analysis of Cd4 (Mouse) Recombinant Protein.

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Recommend Usage	SDS-PAGE The optimal working dilution should be determined by the end user.
Storage Buffer	Lyophilized from a 0.2 um filtered solution of PBS, pH 7.4.
Storage Instruction	Store at -20°C for 12 months in lyophilized state. After reconstitution with deionized water, store at -20 or -80°C for 1 month. Aliquot to avoid repeated freezing and thawing.
Note	Please use within one month after protein reconstitution.

Applications

- SDS-PAGE

Gene Info — Cd4

Entrez GeneID	12504
Protein Accession#	NP_038516.1
Gene Name	Cd4
Gene Alias	L3T4, Ly-4
Gene Description	CD4 antigen
Gene Ontology	Hyperlink
Other Designations	OTTMUSP00000027399|T-cell surface glycoprotein CD4 precursor (T-cell surface antigen T4/Leu-3) (T-cell differentiation antigen L3T4)

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