

CD2-FC recombinant protein

Catalog No :	YD3083
Reactivity :	Human;
Purity :	>90% as determined by SDS-PAGE
Gene Name :	CD2
Protein Name :	T-cell surface antigen CD2 (Erythrocyte receptor) (LFA-2) (LFA-3 receptor) (Rosette receptor) (T-cell surface antigen T11/Leu-5) (CD antigen CD2)
Sequence :	Amino acid:25-209,with FC tag.
Human Gene Id :	914
Human Swiss Prot No :	P06729
Formulation :	Phosphate-buffered solution
Source :	Mammalian cells
Storage Stability :	-15°C to -25°C/1 year(Avoid freeze / thaw cycles)
Function :	CD2 interacts with lymphocyte function-associated antigen CD58 (LFA-3) and CD48/BCM1 to mediate adhesion between T-cells and other cell types. CD2 is implicated in the triggering of T-cells, the cytoplasmic domain is implicated in the signaling function.
Subcellular Location :	Cell membrane ; Single-pass type I membrane protein .
Expression :	Expressed in natural killer cells (at protein level).

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