

Datasheet for ABIN5709231

CD2 Protein (CD2) (AA 25-209) (His-SUMO Tag)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	CD2
Protein Characteristics:	AA 25-209
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CD2 protein is labelled with His-SUMO Tag.
Application:	SDS-PAGE (SDS)

Product Details

Sequence:	KEITNALETW GALGQDINLD IPSFQMSDDI DDIKWEKTS KKKIAQFRKE KETFKEKDTY KLFKNGTLKI KHLKTDDQDI YKVSIDYDTKG KNVLEKIFDL KIQERVSKPK ISWTCINTTL TCEVMNGTDP ELNLYQDGKH LKLSQRVITH KWTTSLSAKF KCTAGNKVSK ESSVEPVSCP EKGLD
Purification:	SDS-PAGE
Purity:	> 90 %

Target Details

Target:	CD2
Alternative Name:	CD2 (CD2 Products)
Background:	CD2 interacts with lymphocyte function-associated antigen (LFA-3) and CD48/BCM1 to

Target Details

	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.
Molecular Weight:	37.2 kDa
UniProt:	P06729

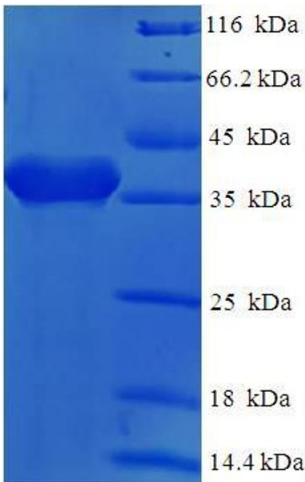
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.1-2 mg/mL
Buffer:	20 mM Tris-HCl based buffer, pH 8.0
Storage:	-80 °C,4 °C,-20 °C
Storage Comment:	Store at -20°C, for extended storage, conserve at -20°C or -80°C. Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Images



SDS-PAGE

Image 1.