

Datasheet for ABIN6388018  
**CD160 Protein (CD160) (AA 27-159) (His tag)**



[Go to Product page](#)

1 Image

## Overview

Quantity:	100 µg
Target:	CD160
Protein Characteristics:	AA 27-159
Origin:	Human
Source:	Baculovirus infected Insect Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CD160 protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

## Product Details

Sequence:	ADLINITSSA SQECTRLNLI CTVWHKKEEA EGFVVFLCKD RSGDCSPETS LKQLRLKRDP GIDGVGEISS QLMFTISQVT PLHSGTYQCC ARSQKSGIRL QGHFFSILFT ETGNYTVTGL KQRQHLEFSH NEGTLSHHHH HH
Purity:	> 90 % by SDS - PAGE
Endotoxin Level:	< 1.0 EU per 1 microgram of protein (determined by LAL method)

## Target Details

Target:	CD160
Alternative Name:	CD160 ( <a href="#">CD160 Products</a> )
Background:	CD160, also known as CD160 antigen, is a human natural killer (NK)-cell-activating receptor that is also expressed on T-cell subsets. It is a tumor-specific antigen known to mediate cellular

## Target Details

activation signals in CLL, and is a novel target for therapeutic manipulation and monitoring of minimal residual disease. It was identified as a T cell coinhibitory molecule that interacts with the herpesvirus entry mediator (HVEM) on antigen-presenting cells to deliver a potent inhibitory signal to CD4(+) T cells. Recombinant human CD160, fused to His-tag at C-terminus, was expressed in insect cell and purified by using conventional chromatography techniques.

Molecular Weight: 15.9kDa (142aa) 18-28kDa (SDS-PAGE under reducing conditions)

NCBI Accession: [NP\\_008984](#)

UniProt: [O95971](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

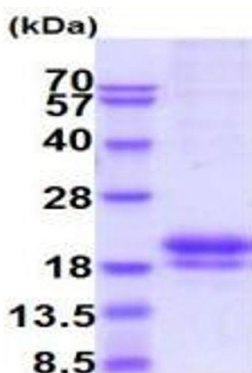
Concentration: 0.25 mg/mL

Buffer: Liquid. In Phosphate Buffered Saline ( pH 7.4) containing 10 % glycerol.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Can be stored at +4C short term (1-2 weeks). For long term storage, aliquot and store at -20C or -70C. Avoid repeated freezing and thawing cycles.

## Images



15% SDS-PAGE (3ug)

### SDS-PAGE

Image 1.