



Datasheet for ABIN1879590

**CD161 Protein (AA 73-188) (His tag,T7 tag)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	50 µg
Target:	CD161 (KLRB1)
Protein Characteristics:	AA 73-188
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CD161 protein is labelled with His tag,T7 tag.
Application:	SDS-PAGE (SDS), ELISA, Western Blotting (WB), Immunoprecipitation (IP)

## Product Details

Sequence:	MGSSHHHHHH SSSLVPRGSH MASMTGGQQM GRGSEF- KCSVDIQQ SRNKTTTERPG LLNCPIYWQQ LREKCLLFSL TVNPWNNSLA DCSTKESLL LIRDKDELIH TQNLIRDKAI LFWIGLNFSL SEKNWKWING SFLNSNDLEI RGDAKENS
Characteristics:	Location of tag(s): N-terminal
Purity:	> 95 %

## Target Details

Target:	CD161 (KLRB1)
Alternative Name:	Killer Cell Lectin Like Receptor Subfamily B, Member 1 (KLRB1) ( <a href="#">KLRB1 Products</a> )
Molecular Weight:	17.3 kDa

## Target Details

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UniProt: [Q12918](#)

## Application Details

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Comment: Subcellular Location: Membrane, Single-pass type II membrane protein

Predicted Isoelectric Point: 8.4

The thermal stability is described by the loss rate of the target protein. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 °C for 48h, and no obvious degradation and precipitation were observed. (Referring from China Biological Products Standard, which was calculated by the Arrhenius equation.) The loss of this protein is less than 5% within the expiration date under appropriate storage condition.

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Reconstitution: Reconstitute in sterile PBS, pH 7.2 - pH 7.4.

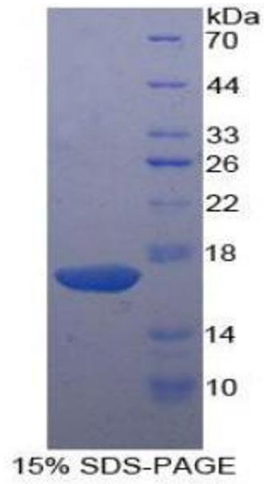
Buffer: Supplied as lyophilized form in PBS, pH 7.4, containing 5 % trehalose, 0.05 % sarcosyl.

Handling Advice: Avoid repeated freeze/thaw cycles

Storage: 4 °C

Storage Comment: Store at 2-8 °C for one month. Aliquot and store at -80 °C for 12 months.

Expiry Date: 12 months



### SDS-PAGE

Image 1.