

Datasheet for ABIN7490823  
**CD248 Protein (AA 18-685) (His tag)**



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1 Image

## Overview

Quantity:	100 µg
Target:	CD248
Protein Characteristics:	AA 18-685
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CD248 protein is labelled with His tag.

## Product Details

Purpose:	Recombinant human TEM1 protein with C-terminal 6xHis tag
Specificity:	TEM1 (Gln18-Arg685) 6xHis tag
Characteristics:	Extracellular Domain Protein
Purification:	Purified from cell culture supernatant by affinity chromatography
Purity:	The purity of the protein is greater than 85 % as determined by SDS-PAGE and Coomassie blue staining.

## Target Details

Target:	CD248
Alternative Name:	TEM1 ( <a href="#">CD248 Products</a> )
Background:	May play a role in tumor angiogenesis.[UniProtKB/Swiss-Prot Function]

## Target Details

Molecular Weight: predicted molecular mass of 72.1 kDa after removal of the signal peptide. The apparent molecular mass of TEM1 -His is 130-250 kDa due to glycosylation.

UniProt: [Q9HCU0](#)

## Application Details

Restrictions: For Research Use only

## Handling

Format: Lyophilized

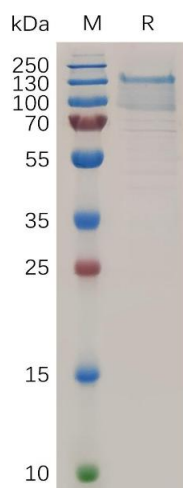
Buffer: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.

Storage: -20 °C,-80 °C

Storage Comment: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

Expiry Date: 12 months

## Images



### SDS-PAGE

**Image 1.** Human Protein, His Tag on SDS-PAGE under reducing condition.