

Datasheet for ABIN5710742

**PDLIM7 Protein (AA 185-386) (His-SUMO Tag)**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µg
Target:	PDLIM7
Protein Characteristics:	AA 185-386
Origin:	Epstein-Barr Virus (EBV)
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PDLIM7 protein is labelled with His-SUMO Tag.
Application:	SDS-PAGE (SDS)

## Product Details

Sequence:	YYHGQRHSDE HHHDDSLPHP QQATDDSSNQ SDSNSNEGRH LLLVSGAGDG PPLCSQNLGA PGGGPNNGPQ DPDNTDDNGP QDPDNTDDNG PHDPLQDPD NTDDNGPQDP DNTDDNGPHD PLPHNPDSA GNDGGPPQLT EEVENKGGDQ GPPLMTDGGG GHSHDSGHDG IDPHLPTLLL GTSGSGGDDD DPHGPVQLSY YD
Purification:	SDS-PAGE
Purity:	> 90 %

## Target Details

Target:	PDLIM7
Alternative Name:	LMP1 ( <a href="#">PDLIM7 Products</a> )
Target Type:	Viral Protein

## Target Details

Background:	Acts as a CD40 functional homolog to prevent apoptosis of infected B-lymphocytes and drive their proliferation. Functions as a constitutively active tumor necrosis factor receptor that induces the activation of several signaling pathways, including those of the NF-kappa-B family. LMP1 signaling leads to up-regulation of antiapoptotic proteins and provide growth signals in latently infected cells. It is a short-lived protein probably degraded by the proteasome .
Molecular Weight:	36.95 kDa
UniProt:	<a href="#">P13198</a>

## 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.