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Datasheet for ABIN7505799

**P-Selectin Protein (AA 1-700) (His tag)**

## Overview

Quantity:	100 µg
Target:	P-Selectin (SELP)
Protein Characteristics:	AA 1-700
Origin:	Rat
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This P-Selectin protein is labelled with His tag.

## Product Details

Sequence:	Met1-Gln700
Characteristics:	A DNA sequence encoding the Rat Selp protein (P98106) (Met1-Gln700) was expressed with a C-His .
Purity:	>95 % as determined by reducing SDS-PAGE.

## Target Details

Target:	P-Selectin (SELP)
Alternative Name:	P-selectin ( <a href="#">SELP Products</a> )
Background:	Background: Ca <sup>2+</sup> -dependent receptor for myeloid cells that binds to carbohydrates on neutrophils and monocytes. Mediates the interaction of activated endothelial cells or platelets with leukocytes. The ligand recognized is sialyl-Lewis X. Mediates rapid rolling of le Synonym: CD62 antigen-like family member P, Granule membrane protein 140, GMP-140,

### Target Details

	Leukocyte-endothelial cell adhesion molecule 3, LECAM3, Platelet activation dependent granule-external membrane protein, PADGEM
Molecular Weight:	76.89 kDa
UniProt:	<a href="#">P98106</a>

### Application Details

Restrictions:	For Research Use only
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### Handling

Format:	Lyophilized
Buffer:	Lyophilized from sterile PBS, pH 7.4.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Expiry Date:	12 months