

Datasheet for ABIN7314754

P-Selectin Protein (AA 42-709) (Fc Tag)



[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	P-Selectin (SELP)
Protein Characteristics:	AA 42-709
Origin:	Mouse
Source:	Human Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This P-Selectin protein is labelled with Fc Tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA, Mass Spectrometry (MS)

Product Details

Purpose:	Recombinant Mouse CD62P Protein is produced by mammalian expression system and the target gene encoding Trp42-Ala709 is expressed with a Fc tag at the C-terminus.
Sequence:	WTYNYSTKAY SWNNSRVFCR RHFTDLVAIQ NKNEIAHLND VIPFFNSYYW IGIRKINNKW TWVGNTKTLT EEAENWADNE PNNKKNNQDC VEIYIKSNSA PGKWNDPCF KRKRALCYTA SCQDMSCSNQ GECIETIGSY TCSCYPGFYG PECEYVKECG KVNIPQHVLN NCSHPLGEFS FNSQCTFSCA EGYELDGPGE LQCLASGIWT NNPPKCDVQ CQSLEAPPHG TMACMHPIAA FAYDSSCKFE CQPGYRARGS NTLHCTGSGQ WSEPLPTCEA IACEPPEIPI HGSMDCVPST GTFGYNSSCT FLCAEGFVLK GNDAIQCADS GQWTAPAPFC EALQCPEFPV PSKAQVNCSD PFGTLTYQSV CSFSCDEGSL LVGASVIRCL ATGHWNGAPP ECQAVSCAPM LSPENGSMTC VQPLGNSTYK STCQFMCDEG FYLSGPERLD CSPSGHWTGT PPTCEAIKCP GIFAPEQGNN DCSHVHGEFG VGSICHFSCN EDFELLGSEN VECTVSGRWS APPPTCKGIT SLPAPAVRCP ALTTPGQGTM SCQHHLGSFG PNTTCYFGCK TGFTLRGANS LRCRASGQWT AVTPMCRAVK

Product Details

CSELHMDTAV AMNCSNPWGN FSYGSTCTFQ CPEGQSLNGS VRATCREDGH WSDAMPTCQA
GTLTIQEADI EGRMDEPKSC DKTHTCPPCP APELLGGPSV FLFPPKPKDT LMISRTPEVT
CVVVDVSHED PEVKFNWYVD GVEVHNAKTK PREEQYNSTY RVVSVLTVLH QDWLNGKEYK
CKVSNKALPA PIEKTISKAK GQPREPQVYT LPPSREEMTK NQVSLTCLVK GFYPSDIAVE
WESNGQPENN YKTTTPVLDS DGSFFLYSKL TVDKSRWQQG NVFSCSVMHE ALHNHYTQKS
LSLSPGK

Purity: Greater than 95 % as determined by reducing SDS-PAGE.

Sterility: 0.2 µm filtered

Target Details

Target: P-Selectin (SELP)

Alternative Name: SELP ([SELP Products](#))

Application Details

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

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.

Handling Advice: Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/mL. Dissolve the lyophilized protein in ddH₂O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Storage: -20 °C

Storage Comment: Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.