

Datasheet for ABIN7482093

P-Selectin Protein (His tag,Avi tag)



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Overview

Quantity:	100 µg
Target:	P-Selectin (SELP)
Origin:	Mouse
Source:	Human Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This P-Selectin protein is labelled with His tag,Avi tag.

Product Details

Purpose:	Recombinant Mouse P-selectin/CD62P (C-AVI-6His)
Sequence:	WTYNYSTKAY SWNNSRVFCR RHFTDLVAIQ NKNEIAHLND VIPFFNSYYW IGIRKINNKW TWVGTKNTLT EEAENWADNE PNNKKNQDC VEIYKSNSA 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 GIFAPEQGNL DCSHVHGEFG VGSICHFSCN EDFELLGSEN VECTVSGRWS APPPTCKGIT SLPAPAVRCP ALTTPGQGTM SCQHHLGSFG PNTTCYFGCK TGFTLRGANS LRCRASGQWT AVTPMCRAVK CSELHMDTAV AMNCSNPWGN FSYGSTCTFQ CPEGQSLNGS VRATCREDGH WSDAMPTCQA GTLTIQEAGL NDIFEAKKIE WHEHHHHHHH
Purity:	> 90 % as determined by reducing SDS-PAGE.

Product Details

Sterility:	0.2 µm filtered
Endotoxin Level:	Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test

Target Details

Target:	P-Selectin (SELP)
Alternative Name:	P-selectin/CD62P (SELP Products)
Molecular Weight:	75.2 kDa
UniProt:	Q01102

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	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.
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.
Storage:	4 °C/-20 °C/-80 °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 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.