

Product datasheet for TP526764

Selp (NM_011347) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse selectin, platelet (Selp), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR226764 representing NM_011347 Red =Cloning site Green =Tags(s)
	<p>MAGCPKGSWTPRLRSVILGGAQLIWFSALISELVNQKEVAAWTYNYSTKAYSWNNSRVFCRRHFTDLVAI QNKNEIAHLNDVIPFFNSYYWIGIRKINNKWTWVGTKLTLTEEAENWADNEPNNKNNQDCVEIYKSN APGKWNDEPCFKRKRALCYTASCQDMSCSNQGECIETIGSYTCSCYPGFYGPCEYVKECGKVNIPQHVL MNCSHPLGFEFNSQCTFSCAEGYELDGPGLQCLASGIWTTNPPKCDAVQCQSLEAPPHGTMACMHPIA AFAYDSSCKFECQPGYRARGSNLHCTGSGQWSEPLPTCEAIACEPPEIPIHGSMDCVPTSTGTFGYNSSC TFLCAEGFVLKGNDAIQCADSGQWTAPAPFCEALQCFEPVPSKAQVNCSDPFGTLTYQSVCSFSCDEGS LLVGASVIRCLATGHWNGAPPECQAVSCAPMLSPENGSMTCVQLGNSTYKSTCQFMCDEGFYLSGPERL DCSPSGHWTGTPPTCEAIKCPGIFAPEQGNLDCSHVHGFEFGVGSICHFSCNEDFELLGSENVECTVSGRW SAPPPTCKGITSLPAPAVRCPALTPGQGTMSCQHHLGSGFPNTTCYFGCKTGFTLRGANSRLRCRAGQW TAVTPMCRAVKSELHMDTAVAMNCSNPWGNFSYGSTCTFQCPEGQSLNGSVRATCREGDHWS DAMPTCQ AGTLTIQEALTYLGGAVASTGLAVGGTLLALLRRLRKKDDGKCLNPHSHLGTYGVTNAAYDPTP</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	83.5 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.



[View online »](#)

Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_035477
Locus ID:	20344
UniProt ID:	Q01102
RefSeq Size:	3075
Cytogenetics:	1 71.42 cM
RefSeq ORF:	2304
Synonyms:	CD62P; GMP-140; Grmp; LECAM3; PADGEM
Summary:	Ca(2+)-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 leukocyte rolling over vascular surfaces during the initial steps in inflammation through interaction with SELPLG. [UniProtKB/Swiss-Prot Function]