

Product datasheet for TP508910

Sema5a (BC065137) Mouse Recombinant Protein

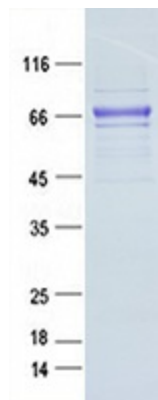
Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse sema domain, seven thrombospondin repeats (type 1 and type 1-like), transmembrane domain (TM) and short cytoplasmic, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR208910 protein sequence Red =Cloning site Green =Tags(s)
	MKGACILAWLFSSLGWVRLARPETQDPAKCQRAEHPVVSYKEIGPWLREFRAENAVDFSRLTFDPGQKEL VWARNYLFRLELEDLSLIQAVEWECDEATKKACYSKKGSKKEECQNYIRVLLVGGDRLFTCGTNAFTPVC TIRLSNLTEIHDQISGMARCPYSPQHNSTALLTASGELYAATAMDFPGRDPAIYRSLGTLPLRLTAQYN SKWLNPNFVSSYDIGNFTYFFFRENAVEHDCGKTVFSRAARVCKNDIGGRFLEDTWTFMKARLNCSR PGEVPFYNELQGTFFLPELDLIYGIFTTNVNSIAASAVCVFNLSAISQAFNGPFKYQENSRSALPYPN PNPNFQCGTMDQGLYVNLTERNLQDAQFILMHEVVQPVTTVPSFMEDNSRFSHLAVDVVQGRETLVHII YLATDYGTIKKVRAPLSQSSGSCLEELFERRSEPIRSLQILHSQSVLQEHVAKIPLKRCHF QTRSACIGAQDPYCGWDAVMKKCTSLEESLSMTQWDQSIPTCPTRNLTVDGSFGPWSPWTPCTHTDGIWA GV
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	63.4 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.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.



[View online »](#)

Locus ID: 20356
RefSeq Size: 4259
Cytogenetics: 15 13.02 cM
RefSeq ORF: 1686
Synonyms: 5930434A13, semF

Product images:

Purified recombinant protein Sema5a was analyzed by SDS-PAGE gel and Coomossie Blue Staining.