

Product datasheet for **TP500054**

Svbp (NM_024462) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse small vasohibin binding protein (Svbp), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR200054 protein sequence Red =Cloning site Green =Tags(s)
	MDPPARKEKSKVKEPAFRVEKAKQKSAQQLKQRQRAEIYALNRVMTELEQQQFDEFCKQMPPGE
	TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	7.8 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.
RefSeq:	NP_077782
Locus ID:	69216
UniProt ID:	Q99LQ4
RefSeq Size:	748
Cytogenetics:	4 D2.1
RefSeq ORF:	201



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Synonyms: 2410005K17Rik; AI851162; Ccdc23

Summary: Enhances the tyrosine carboxypeptidase activity of VASH1 and VASH2, thereby promoting the removal of the C-terminal tyrosine residue of alpha-tubulin (PubMed:29146868). Also required to enhance the solubility and secretion of VASH1 and VASH2 (By similarity). [UniProtKB/Swiss-Prot Function]