

Product datasheet for **TP520469**

Syt17 (NM_138649) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse synaptotagmin XVII (Syt17), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR220469 representing NM_138649 Red =Cloning site Green =Tags(s)
	MLEPLNEGLLSRISDVLLCGWTCQHCCQRCYESSCCQSSSEDEVEILGPFPAQTTPWLMASRSNDKDGDSV HTASDVPLTPRTNSPDGRRSSDTSKSTYSLTRRISSLDSRRPSSPLIDIKPVEFGVLSAKKESIQPSVL RRTYTPDDYFRKFEPRLYSLDSNLDVDSLTDDEIMSKYQLGMLHFSTQYDLLHNHLTVRVEARDLPPP ISHDGSRQDMAHSNPYVKICLLPDQKNSKQTGVKRKTQKPVFEERYTFEIPFLEAQRRTLLLTVDVDFDKF SRHCVIGKVAVPLCEVDLVKGGHWWKALIPSSQNEVELGELLSLNYLPSAGRLNVDIIRAKQLLQTDVS QGSDFVKIQLVHGLKLVKTKTSFLRGTIDPFYNESFSFKVPQEELENASLVFTVFGHNMKSSNDFIGR IVIGQYSSGPSESNHWRMLNTHRTAVEQWHSLSRAECDRVSPASLEVT TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	53.3 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:	<u>NP_619590</u>
Locus ID:	110058



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UniProt ID: [Q920M7](#)

RefSeq Size: 1623

Cytogenetics: 7 63.44 cM

RefSeq ORF: 1410

Synonyms: Bk

Summary: Plays a role in dendrite formation by melanocytes.[UniProtKB/Swiss-Prot Function]