

## Product datasheet for TP515784

### Stx16 (NM\_172675) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse syntaxin 16 (Stx16), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR215784 representing NM_172675 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	MATRRLTDAFLLLRNNSIQTRQLLAEQVSSHTTSSPLHSRSIAAELDELADDRMALVSGISLDPEAAIGV TKRSPPKWWDGVDEIQYDVGRIKQKMKELASLHDKHLNRPTLDDSEEEHAIEITTQEVTLFHRQRAV QALPSRARRACSEQEERLLRNVVASLAQALQELSTFRHAQSDYLKRMKNREERSQHFFDTPVPLMDDGD DATLYGQGFTDDQLVLVEQNTLMVEEREREIRQIVQSISDLNEIFRDLGAMIVEQGTVLDRIDYNVEQSC VKTEDGLKQLHKAQYQKKNRKMMLVIVILVAVIIVLLVALVAVKSR
	<b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-MYC/DDK
Predicted MW:	37.5 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.
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:	<a href="#">NP_766263</a>
Locus ID:	228960
UniProt ID:	<a href="#">Q8BVI5</a>



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**RefSeq Size:** 3768

**Cytogenetics:** 2 H4

**RefSeq ORF:** 978

**Synonyms:** 4930401D03; 5430410K23Rik; 6330500A18Rik; AI648908; AW553605; Syn16

**Summary:** SNARE involved in vesicular transport from the late endosomes to the trans-Golgi network.  
[UniProtKB/Swiss-Prot Function]