

## Product datasheet for TP518108

### Rtn1 (NM\_001007596) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse reticulon 1 (Rtn1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR218108 representing NM_001007596 Red=Cloning site Green=Tags(s)
	MQATADSTKMDCVWSNWKSQAIDLLYWRDIKQTGIVFGSFLLLFSLTQFSVSVWAYLALAALSATISF RIYKSVLQAVQKTDEGHPPFKAYLELEITLSQEIQKYTDCLQLYVNSTLKELRRLFLVQDLVDSLKFAVL MWLLTYVGALFNGLTLLLMAVSMFTLPVVYVKHQAQVDQYLGLVRTHINTVAKIQAKIPGAKRHAE
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	24 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><a href="#">NP_001007597</a></u>
Locus ID:	104001
UniProt ID:	<u><a href="#">Q7M6W1</a></u> , <u><a href="#">Q05CD8</a></u>
RefSeq Size:	1551
Cytogenetics:	12 C3



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RefSeq ORF: 624

Synonyms: Nsp

Summary: May be involved in neuroendocrine secretion or in membrane trafficking in neuroendocrine cells.[UniProtKB/Swiss-Prot Function]