

## Product datasheet for **TP300540M**

### **RIMS3 (NM\_014747) Human Recombinant Protein**

#### **Product data:**

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human regulating synaptic membrane exocytosis 3 (RIMS3), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA	>RC200540 protein sequence
Clone or AA Sequence:	Red=Cloning site Green=Tags(s)

MFNGEPGPASSGASRNVRSSISGEICGSQQAGGGAGTTTAKKRRSSLGAKMVAIVGLTQWSKSTLQLP  
QPEGATKKLRNIRSTETGIAVEMRSRVTRQGSRESTDGSTNSNSSDGTFFIPTTRLGAESQFSDFLDG  
LGPAQIVGRQTLATPPMGDVHIAIMDRSGQLEVEIEARGLTPKPGSKSLPATYIKVYLLENGACLAKKK  
TKMTKKTCDPLYQQALLFDEGPQGKVLQVIVWGDYGRMDHKCFMGMAQIMLDELDSLAAVTGWYKLFPTS  
SVADSTLGSLTRRLSQSSLESATSPSCS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

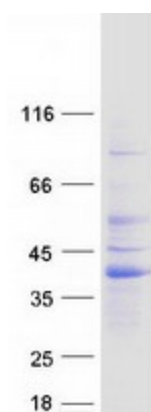
Tag:	C-Myc/DDK
Predicted MW:	32.6 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
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.
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_055562</a>
Locus ID:	9783



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UniProt ID:	<a href="#">Q9UJD0</a>
RefSeq Size:	7233
Cytogenetics:	1p34.2
RefSeq ORF:	924
Synonyms:	NIM3; RIM 3; RIM3
Summary:	Regulates synaptic membrane exocytosis.[UniProtKB/Swiss-Prot Function]

### Product images:



Coomassie blue staining of purified RIMS3 protein (Cat# [TP300540]). The protein was produced from HEK293T cells transfected with RIMS3 cDNA clone (Cat# [RC200540]) using MegaTran 2.0 (Cat# [TT210002]).