

## Product datasheet for PH315972

### RBM47 (NM\_019027) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	RBM47 MS Standard C13 and N15-labeled recombinant protein (NP_061900)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC215972
Predicted MW:	56.7 kDa
Protein Sequence:	>RC215972 representing NM_019027 Red=Cloning site Green=Tags(s)

MTAEDSTAAMSSDSAAGSSAKVPEGVAGAPNEAALLALMERTGYSMVQENGQRKYGGPPPGEWPHQPG  
CEVFGKIPRDVYEDELVPVFEAVGRIYELRLMDFDGKNRGYAFVYCHKHEAKRAVRELNNYEIRPGR  
LLGVCCSVDNCRFLIGGIPKMKKREEILEEIAKVTEGVLVDVIVYASAADKMKNRGFVFEYESHRAAMA  
RRKLMGRIQLWGHQIAVDWAEPEIDVDEDMETVKILYVRNLMIETTEDTIKKSFGQFNPGCVERVKKI  
RDYAFVHFTSREDAVHAMNNGTELEGSCLVTLAKPVDKEQYSRYQKAARGGGAAEAQPSVYVSCD  
PYTLAYYGYPYNALIGPNRDYFVKVAIPAIGAQYSMFPAAPAPKMIEDGKIHTVEHMISPIAVQDPASA  
AAAAAAAAAAAAAVIPTVSTPPPFQGRPITPVYTVAPNVQRIPTAGIYGASYVPFAAPATATIATLQKNA  
AAAAAVYGGYAGYIPQAFPAAAIQVPIPDVYQTY

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

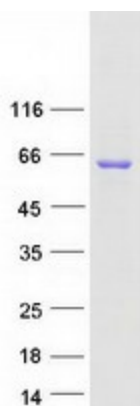
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- 13C6, 15N4]-L-Arginine and [U- 13C6, 15N2]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	<u>NP_061900</u>
RefSeq Size:	4020
RefSeq ORF:	1572



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Synonyms: NET18  
Locus ID: 54502  
UniProt ID: [A0AV96](#)  
Cytogenetics: 4p14

### Product images:



Coomassie blue staining of purified RBM47 protein (Cat# [TP315972]). The protein was produced from HEK293T cells transfected with RBM47 cDNA clone (Cat# [RC215972]) using MegaTran 2.0 (Cat# [TT210002]).