

Product datasheet for TP303232M

RBM17 (NM_032905) Human Recombinant Protein

Product data:

| | |
|---------------------------------------|---|
| Product Type: | Recombinant Proteins |
| Description: | Recombinant protein of human RNA binding motif protein 17 (RBM17), transcript variant 1, 100 µg |
| Species: | Human |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | >RC203232 protein sequence Red =Cloning site Green =Tags(s) |
| | <p>MSLYDDLGVETSDSKTEGWSKNFKLLQSQLQVKKAAALTQAKSQRTKQSTVLAPVIDLKRGGSSDDRQIVD TPPHVAAGLKDPVPSGFSAGEVLIPLADEYDPMFPNDYEKVVKRQREERQRQRELERQKEIEEREKRRKD RHEASGFARRPDPDSDEDEDYERERRKRSMGGAAIAPPTSLVEKDKELPRDFPYEEDSRPRSQSSKAAIP PPVYEEQDRPRSPTGPSNSFLANMGGTVAHKIMQKYGFREGQGLGKHEQGLSTALSVEKTSKRGKGIIVG DATEKDASKKSDSNPLTEILKCPTKWLLRNVMVGAGEVDEDLEVETKEEKEYGKVGKCVIFEIPGAPDD EAVRIFLEFERVESAIKAVVDLNGRYFGGRVVKACFYNLDKFRVLDLAEQV</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p> |
| Tag: | C-Myc/DDK |
| Predicted MW: | 44.8 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: | <u>NP_116294</u> |



[View online »](#)

Locus ID: 84991
UniProt ID: [Q96I25](#), [Q5W009](#)
RefSeq Size: 3342
Cytogenetics: 10p15.1
RefSeq ORF: 1203
Synonyms: SPF45

Summary: This gene encodes an RNA binding protein. The encoded protein is part of the spliceosome complex and functions in the second catalytic step of mRNA splicing. Alternatively spliced transcript variants have been described. Related pseudogenes exist on chromosomes 9 and 15. [provided by RefSeq, Mar 2009]

Protein Pathways: Spliceosome

Product images:



Coomassie blue staining of purified RBM17 protein (Cat# [TP303232]). The protein was produced from HEK293T cells transfected with RBM17 cDNA clone (Cat# [RC203232]) using MegaTran 2.0 (Cat# [TT210002]).