

Product datasheet for TP303232L

OriGene Technologies, Inc.

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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, 1

mg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

>RC203232 protein sequence Red=Cloning site Green=Tags(s)

MSLYDDLGVETSDSKTEGWSKNFKLLQSQLQVKKAALTQAKSQRTKQSTVLAPVIDLKRGGSSDDRQIVD TPPHVAAGLKDPVPSGFSAGEVLIPLADEYDPMFPNDYEKVVKRQREERQRQRELERQKEIEEREKRRKD RHEASGFARRPDPDSDEDEDYERERRKRSMGGAAIAPPTSLVEKDKELPRDFPYEEDSRPRSQSSKAAIP PPVYEEQDRPRSPTGPSNSFLANMGGTVAHKIMQKYGFREGQGLGKHEQGLSTALSVEKTSKRGGKIIVG DATEKDASKKSDSNPLTEILKCPTKVVLLRNMVGAGEVDEDLEVETKEECEKYGKVGKCVIFEIPGAPDD

EAVRIFLEFERVESAIKAVVDLNGRYFGGRVVKACFYNLDKFRVLDLAEQV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 44.8 kDa

Concentration: $>0.05 \mu g/\mu L$ 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: NP 116294





Locus ID: 84991

UniProt ID: Q96125, Q5W009

RefSeq Size: 3342 Cytogenetics: 10p15.1 RefSeq ORF: 1203 Synonyms: SPF45

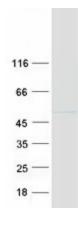
Summary: This gene encodes an RNA binding protein. The encoded protein is part of the spliceosome

> 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]

Spliceosome **Protein Pathways:**

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]).