

## Product datasheet for **TP302568L**

### **RBM19 (NM\_016196) Human Recombinant Protein**

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human RNA binding motif protein 19 (RBM19), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC202568 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MSRLIVKNLPLNGMKEERFRQLFAAFGLTDCSLKFTKDGKFRKFGFIGFKSEEEAQAQKHFNKSFIDTS  
RITVEFCKSFGDPAKPRAWKHAQKPSQPKQPPKDDSTTPEIKKDEKKKVVAGQLEKLKEDTEFQEFSLVH  
QRRQAATWANDGLDAEPSKGGKSPASDYLNFDSDSGQSEEEGAGEDLEEEASLEPKAAVQKELSDMDY  
LKSKMVKAGSSSSSEEESEDEAVHCDEGSEAEEDSSATPVLQERDSRGAGQEQGMPAGKKRPPEARAE  
TEKPANQKEPTTCHTVKLRGAPFNVTEKNVMEFLAPLKPVAIRIVRNAHGNKTGYIFVDFSNEEEVKQAL  
KCNREYMGGRYIEVFREKNVPTTKGAPKNTTKSWQGRILGENEEEEEDLAESGRLFVRNLPYTSTEEDLEK  
LFSKYGPLSELHYPIDSLTKKPKGFATIFMFPEHAVKAYSEVDGQVFQGRMLHVLPTIKKEASEDASA  
LGSSSYKKKKEAQDKANSASSHNWNTLFMGPNAVADAIAQKYNATKSQVFDHETKGSVAVRVALGETQLV  
QEVRRFLIDNGVSLDSFSQAAAERSKTVILVKNLPAGTLAAELQETFGRFGSLGRVLLPEGGTTAIVEFL  
EPLARKAFRHLAYSKFHHVPLYLEWAPVGVFSSAAPQKKKLQDTPSEPMEKDPAPETVPDGETPEDEN  
PTEEGADNSSAKMEEEEEEEEEESLPGCTLFIKNLNFDTTEEKLKEVFSKVGTVKSCSISKKKNKAGV  
LLSMGFVFEYRKPEQAQKALKQLQGHVVDGHKLEVRISERATKPAVTLARKKQVPRKQTTSKILVRNIP  
FQAHSREIRELFTFGELKTVRLPKKMTGTGTHRGFGFVDFLTKQDAKRAFALCHSTHLYGRRLLVLEWA  
DSEVTLQALRRKTAHFHEPPKKKRSVVLDEILEQLEGSDDSDSEEQTLQL

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

Tag:	C-Myc/DDK
Predicted MW:	107.2 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.



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**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\\_057280](#)

**Locus ID:** 9904

**UniProt ID:** [Q9Y4C8](#)

**RefSeq Size:** 4217

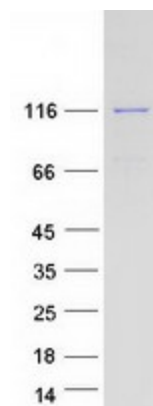
**Cytogenetics:** 12q24.13-q24.21

**RefSeq ORF:** 2880

**Synonyms:** Mrd1

**Summary:** This gene encodes a nucleolar protein that contains six RNA-binding motifs. The encoded protein may be involved in regulating ribosome biogenesis. Multiple alternatively spliced variants, encoding the same protein, have been identified.[provided by RefSeq, Apr 2009]

### Product images:



Coomassie blue staining of purified RBM19 protein (Cat# [TP302568]). The protein was produced from HEK293T cells transfected with RBM19 cDNA clone (Cat# [RC202568]) using MegaTran 2.0 (Cat# [TT210002]).