

## **Product datasheet for TP302673L**

## OriGene Technologies, Inc.

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## RBM41 (NM\_018301) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human RNA binding motif protein 41 (RBM41), 1 mg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC202673 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MKRVNSCVKSDEHVLEELETEGERQLKSLLQHQLDTSVSIEECMSKKESFAPGTMYKPFGKEAAGTMTLS QFQTLHEKDQETASLRELGLNETEILIWKSHVSGEKKTKLRATPEAIQNRLQDIEERISERQRILCLPQR FAKSKQLTRREMEIEKSLFQGADRHSFLKALYYQDEPQKKNKGDPMNNLESFYQEMIMKKRLEEFQLMRG EPFASHSLVSATSVGDSGTAESPSLLQDKGKQAAQGKGPSLHVANVIDFSPEQCWTGPKKLTQPIEFVPE DEIQRNRLSEEEIRKIPMFSSYNPGEPNKVLYLKNLSPRVTERDLVSLFARFQEKKGPPIQFRMMTGRMR GQAFITFPNKEIAWQALHLVNGYKLYGKILVIEFGKNKKQRSNLQATSLISCATGSTTEISGS

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK

Predicted MW: 46.9 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: NP 060771

**Locus ID:** 55285





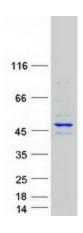


UniProt ID: Q96IZ5

RefSeq Size: 2523 Cytogenetics: Xq22.3 RefSeq ORF: 1239

Summary: May bind RNA.[UniProtKB/Swiss-Prot Function]

## **Product images:**



Coomassie blue staining of purified RBM41 protein (Cat# [TP302673]). The protein was produced from HEK293T cells transfected with RBM41 cDNA clone (Cat# [RC202673]) using MegaTran 2.0 (Cat# [TT210002]).