

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TP300878

RBM18 (NM_033117) Human Recombinant Protein

Product data:

| Product Type: | Recombinant Proteins |
|------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description: | Purified recombinant protein of Homo sapiens RNA binding motif protein 18 (RBM18), transcript variant 1, 20 μg |
| Species: | Human |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | >RC200878 representing NM_033117 <mark>Red</mark> =Cloning site Green=Tags(s) |
| | MEAETKTLPLENASILSEGSLQEGHRLWIGNLDPKITEYHLLKLLQKFGKVKQFDFLFHKSGALEGQPRG YCFVNFETKQEAEQAIQCLNGKLALSKKLVVRWAHAQVKRYDHNKNDKILPISLEPSSSTEPTQSNLSVT AKIKAIEAKLKMMAENPDAEYPAAPVYSYFKPPDKKRTTPYSRTAWKSRR |
| | TRTRPLEQKLISEEDLAANDILDYKDDDDKV |
| Tag: | C-Myc/DDK |
| Predicted MW: | 21.5 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 149108</u> |
| Locus ID: | 92400 |
| UniProt ID: | <u>Q96H35</u> |



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| | RBM18 (NM_033117) Human Recombinant Protein – TP300878 | |
|------------------------------|--------------------------------------------------------|--|
| RefSeq Size: | 1087 | |
| Cytogenetics: RefSeq ORF: | 9q33.2 570 | |

Product images:

| 116 | _ | |
|-----|---|--|
| 66 | _ | |
| 45 | _ | |
| 35 | _ | |
| 25 | _ | |
| 18 | _ | |
| 14 | - | |

Coomassie blue staining of purified RBM18 protein (Cat# TP300878). The protein was produced from HEK293T cells transfected with RBM18 cDNA clone (Cat# [RC200878]) using MegaTran 2.0 (Cat# [TT210002]).

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