

Product datasheet for **TP505707**

Rbms1 (NM_020296) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse RNA binding motif, single stranded interacting protein 1 (Rbms1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA	>MR205707 protein sequence
Clone or AA Sequence:	Red=Cloning site Green=Tags(s)

MAPPSPSTTSSNNNSSSSSSNSGWDQLSKTNLYIRGLPPNTTDQDLVKLCQPYGKIVSTKAILDKATNKCK
GYGFVDFDSPAQAQKAVSALKANGVQAQMAKQQEQDPTNLYISNLPLSMDEQELENMLKPFQVISTRVL
RDSSGASRGVGFARMESTEKCEAVIGHFNGKFIKTPPGVSAPTEPLLCKFADGGQKKRQNPKNYIPNGRP
WPRDGEAGMTLTYDPTTAALHNGFYSPYSIATNRMITQTSLTPYIASPVSAQVQVQSPSWMQPQPYILQH
PGAVLTSPMEHTMSLQPASMISPLAQQMSHLSLGGSTGYMPATSAMQAYLPQYTHMQTAAVPVEEASGQ
QQVAVETSNDHSPYTFPPNK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	40 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
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 after receiving vials.
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_064692
Locus ID:	56878
UniProt ID:	Q91W59 , Q3TTX8



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RefSeq Size:	2688
Cytogenetics:	2 C1.2
RefSeq ORF:	1113
Synonyms:	2600014B10Rik; AI255215; MSSP-1; MSSP-2; MSSP-3; YC1
Summary:	Single-stranded DNA binding protein that interacts with the region upstream of the MYC gene. Binds specifically to the DNA sequence motif 5'-[AT]CT[AT][AT]T-3'. Probably has a role in DNA replication.[UniProtKB/Swiss-Prot Function]