

Product datasheet for TP510444

Raver1 (NM_027911) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse ribonucleoprotein, PTB-binding 1 (Raver1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >MR210444 representing NM_027911
Red=Cloning site Green=Tags(s)

MAADVSVTHRPPLSPEAEAEAETPETVDRRAPEQELPLDPEEIRKRLEHTERQFRNRRKILIRGLPGDV
TNQEVHDLSDYELKYCFVDKYKGTAFVTLNNGEQAAEAINTFHQSRRLRERELSVQLQPTDALLCVANLP
PSLTQAQFEELVRPFGSLERCFLVYSERTGHSKGYGFAEYMKKDSAARAKSDLLGKPLGPRTLYVHWTD
GQLTPALLHSRCLCVDHLPFGSDVDALRRALS VYPTFCQLACGQDQGQKGFVLEYETAEMAEAAEQE
RADGQALGDSHLRVSFCAPGPPGRSMLAALIAAQATALNRGKLLPEPNLLQLLNNLGPSASLQLLNPL
LHGGASGKQGLLGAPPAMPLLSGPALSTALLQLALQSQSQNQSQGGQKKGILGDSPLGTLQAGAQPSNSL
LGELSAGGGLAPELPPRRGKPQLLPLLPGSGGDREPMGLGPPATQLTPPPAPVGLRGSNHRGLPKDSG
PLTPPPGVSLLEPPKDYRIPLNPYLNHSLLPSSNLAGKETRGWGGSGRGRRAEPPPLSPAVPGGGSG
SNNGNKAFQMKSRLLSPIASNRLPPEGLPDSYGFYPTDVGPRRFLSHPREPTLGAHGPSRHKMSPPPS
SFNEPRSGGGSGGPLSHFYSGSPTS YFTSGLQAGLKQSHLNKAVGSSPMGSSEGLLGLGPGPNGHSHLLK
TPLGGQKRSFSHLLPSPEPSPEGSYVGQHSQGLGGHYADSYLKRKRIF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 79.4 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.



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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_082187</u>
Locus ID:	71766
UniProt ID:	<u>Q9CW46</u> , <u>A0A158RFV1</u>
RefSeq Size:	3465
Cytogenetics:	9 A3
RefSeq ORF:	2244
Synonyms:	1300006N24Rik; AA050359; mKIAA1978
Summary:	Cooperates with PTBP1 to modulate regulated alternative splicing events. Promotes exon skipping. Cooperates with PTBP1 to modulate switching between mutually exclusive exons during maturation of the TPM1 pre-mRNA.[UniProtKB/Swiss-Prot Function]