

Product datasheet for **TP324683M**

hnRNP R (HNRNPR) (NM_001102397) Human Recombinant Protein

Product data:

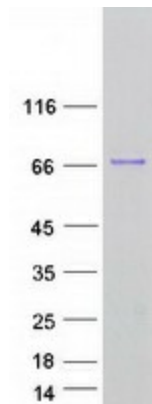
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human heterogeneous nuclear ribonucleoprotein R (HNRNPR), transcript variant 4, 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC224683 representing NM_001102397 Red =Cloning site Green =Tags(s) MKTYRQREKQGSKVQESTKGPDEAKIKALLERTGYTLDVTTGQRKYGGPPPDSVYSGVQP GIGTEV FVGK IPRDLYEDELVPLFEKAGPIWDLRLMMDPLSGQNRGYAFITFCGKEAAQEAVKLCDSYEIRPGKHLGVC I SVANNRLFVGSIPKNKTKENILEEFSKVTEGLVDVILYHQPD DKKKNRGFCFLEYEDHKSAQAARRLMS GKVKVVWGNVVTVEWADPVEEPDPEVMAKVKVLVFRNLATTVTEEILEKSFSEFGKLERVKKLKDYAFVHF EDRGA AVKAMDEMNGKEIEGEEIEIVLAKPPDKRKRQAARQASRSTAYEDYYYHPPPRMPPPIRGRGR GGGRGGYGYPPDYGYEDYYDDYYGYDYHDYRGGYEDPYGYDDGYAVRGRGGGRGGRGAPP PPRGRGAP PPRGRAGYSQRGAPLGPGRSRGGRGGAQQRGRGSRGSRGNRGGNVGGKRKADGYNQPDSKRRQTNNQ QNWGSQPIAQQLQQGGDYSYGNYNNDNQEFYQDTYGQQWK TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	59.5 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.



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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:	NP_001095867
Locus ID:	10236
UniProt ID:	Q0VGD6
RefSeq Size:	2585
Cytogenetics:	1p36.12
RefSeq ORF:	1596
Synonyms:	hnRNP-R; HNRPR
Summary:	This gene encodes an RNA-binding protein that is a member of the spliceosome C complex, which functions in pre-mRNA processing and transport. The encoded protein also promotes transcription at the c-fos gene. Alternative splicing results in multiple transcript variants. There are pseudogenes for this gene on chromosomes 4, 11, and 10. [provided by RefSeq, Jul 2014]

Product images:



Coomassie blue staining of purified HNRNPR protein (Cat# [TP324683]). The protein was produced from HEK293T cells transfected with HNRNPR cDNA clone (Cat# [RC224683]) using MegaTran 2.0 (Cat# [TT210002]).