

Product datasheet for **RC224502A1V**

Human hnRNP R (HNRNPR) (NM_005826) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human hnRNP R (HNRNPR) (NM_005826) AAV Particle
Tag:	Myc-DDK
Symbol:	HNRNPR
Synonyms:	hnRNP-R; HNRPR
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



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ORF Nucleotide Sequence:

>RC224502 representing NM_005826
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGC**

ATGGCTAATCAGGTGAATGGTAATGCGGTACAGTTAAAGAAGAGGAAGAACCAATGGATACTTCCAGTG
 TAACTCACACAGAACTACAAGACACTGATAGAGGCAGGCCTCCACAGAAGGTGGCAGAAAGACTTGA
 TGAAATATTTTCAGACAGGATTGGTAGCTTATGTCGATCTTGATGAAAGAGCAATTGATGCTCTCAGGGA
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 AAAGTGCATTTTTATGTGGAGTTATGAAGACCTACAGGCAGAGAGAGAAACAGGGGAGCAAGGTGCAAGA
 GTCCACAAAGGGACCTGATGAAGCGAAGATCAAGGCCTTGCTTGAGAGAACTGGTTATACTCTGGATGTA
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 AAGCCAGACGCCGGCTGATGAGTGGAAGTAAAGTGTGGGAAATGTAGTTACAGTTGAATGGGCTGA
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 TACGGCTATGATGATGGCTATGCAGTAAGAGGAAGAGGAGGAGGAAGGGGAGGGCGAGGTGCTCCACCAC
 CACCAAGGGGAGGGGAGCACCCTCCAAGAGGTAGAGCTGGCTATTCACAGAGGGGGCACCTTTGGG
 ACCACCAAGAGGCTCTAGGGGTGGCAGAGGGGCTCTGCTCAACAGCAGAGAGGCCGTGGTTCCCGTGGA
 TCTCGGGCAATCGTGGGGCAATGTAGGAGGCAAGAGAAAGGCAGATGGGTACAACCAGCCTGATTCCA
 AGCGTCGTCAGACCAACAACCAAGAACTGGGGTTCCCAACCCATCGCTCAGCAGCCGCTTCAGCAAGG
 TGGTGACTATTCTGTTAACTATGGTTACAATAATGACAACCAGGAATTTATCAGGATACTTATGGGCAA
 CAGTGGAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>RC224502 representing NM_005826 Red=Cloning site Green=Tags(s) MANQVNGNAVQLKEEEPMdTSSVTHTEHYKTLIEAGLPQKVAERLDEIFQTGLVAYVDLDERAIDALRE FNEEGALSVLQQFKESDLSHVQNKSAFLCGVMKTYRQREKQGSKVQESTKGPDEAKIKALLERTGYTLDV TTGQRKYGGPPPSVYSGVQPGIGTEVFVGKIPRDLYEDELVPLFEKAGPIWDLRLMMDPLSGQNRGYAF ITFCGKEAAQEAVKLCDSYEIRPGKHLGVCISVANNRLFVGSIPKNKTENILEEF SKVTEGLVDVILYH QPDDKKKNRGFCFLEYEDHKSAQAARRRLMSGKVKVWGNVVTVEWADPVEEPDPEVMAKVVL FVRNLAT TVTEEILEKSFSEFGKLERVKKLKDYAFVHFEDRGA AVKAMDEMNGKEIEGEEIEIVLAKPPDKKRKERQ AARQASRSTAYEDYYYHPPPRMPPPIRGRGRGGGRGGYGYPDYGYEDYYDDYYGYDYHDYRGGYEDPY YGYDDGYAVRGRGGGRGGRGAPPPRGRGAPPPRGRAGYSQRGAPLGPGRGSRGGRGGAQQQRGRGSRG SRGNRGGNVGGKRKADGYNQPD SKRRQTNNQQNWGSQPIAQQLQQGGDYSNGYGNNDNQEFYQDTYGG QWK TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_005826
ORF Size:	1899 bp
Buffer:	PBS with 0.001% Pluronic F8810
Stability:	AAV is stable for 1 year when stored at -80°C (long-term storage) or 2-3 weeks when stored at -20°C (short-term storage). Thaw the vial of AAV on ice prior to use and keep it on ice during the experiment. Thawed AAV can be stored at 4°C for 1-2 weeks. Whenever possible, particles should be aliquoted into single use portions to avoid repeated freeze/thaw cycles. Please aliquot at least 10ul per tube and use low protein binding tubes to avoid loss of virus.
RefSeq:	<u>NM_005826.2</u>
RefSeq Size:	2663 bp
RefSeq ORF:	1902 bp
Locus ID:	10236
UniProt ID:	<u>O43390</u>
Cytogenetics:	1p36.12
MW:	70.8 kDa