

Product datasheet for **RC220411A1V**

Human hnRNP R (HNRNPR) (NM_001102398) AAV Particle

Product data:

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



ORF Nucleotide Sequence: >RC220411 representing NM_001102398
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGGCTAATCAGGTGAATGGTAAATGCGGTACAGTTAAAAGAAGAGGAAGAACCAATGGATACTTCCAGTG
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 TGAAATATTTCCAGACAGGATTGGTAGCTTATGTCGATCTTGATGAAAGGCAATTGATGCTCTCAGGGAA
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 AAAGTGCATTTTTATGTGGAGTTATGAAGACCTACAGGCAGAGAGAAACAGGGGAGCAAGGTGCAAGA
 GTCCACAAAAGGGACCTGATGAAGCGAAGATCAAGGCCTTGCTTGAGAGAAGTGGTTATACTCTGGATGTA
 ACCACAGGACAGAGGAAGTATGGTGGTCTCCACCAGACAGTGTACTCTGGCGTGAACCTGGAATTG
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 GATCCCTACTACGGCTATGATGATGGCTATGCAGTAAGAGGAAGAGGAGGAGGAAGGGGAGGGCCAGGTTG
 CTCCACCACCACCAAGGGGAGGGGAGCACCACCTCAAGAGGTAGAGCTGGCTATTCACAGAGGGGGGC
 ACCTTTGGGACCACCAAGAGGCTCTAGGGTGGCAGAGGGGGTCTGCTCAACAGCAGAGAGGCCGTGGT
 TCCCGTGGATCTCGGGCAATCGTGGGGCAATGTAGGAGCAAGAGAAAGGCAGATGGGTACAACCAGC
 CTGATTCAAAGCGTCGTAGACCAACAACCAACAAGAACTGGGGTCCCAACCCATCGCTCAGCAGCCGCT
 TCAGCAAGGTGGTACTTCTGGTAACTATGGTTACAATAATGACAACCAGGAATTTTATCAGGATACT
 TATGGGCAACAGTGAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC220411 representing NM_001102398
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MANQVNGNAVQLKEEEPMDSVTHTEHYKTLIEAGLPQKVAERLDEIFQTLVAYVDLDERAIDALRE
 FNEEGALSVLQQFKESDLSHVQNKSAFLCGVMKTYRQREKQGSKVQESTKGPDEAIKALLERTGYTLDV
 TTGQRKYGGPPDSVYSGVQPGIGTEVFVVKIPRDLYEDELVPLFEKAGPIWDLRLMMDPLSQQNRGYAF
 ITFCGKEAAQEAVKLCDSYEIRPGKHLGVCISVANNRLFVGSIPKNKTENILEEFKSVTGLTEGLVDVI
 LYHQPDKKKNRGFCFLYEDHKSAAQARRRLMSGKVKVWGNVVTVEWADPVEEPDPEVMAKVKVLFVRN
 LATTVTEEILEKSFSEFGKLERVKLKDYAFVHFEDRGAAVKAMDEMNGKEIEGEEIEIVLAKPPDKKRK
 ERQAARQASRSTAYEDYYYHPPRMPPIRGRGRGGGGYGYPPDYGYEDYDDYYGYDHYDYGGRGYE
 DPYYGDDGYAVRGRGGGRGAPPPRGRGAPPPRGRAGYSQRGAPLGPGRGSRGGRGGPAQQQRGRG
 SRGSRGNRGGNVGGKRAKADGYNQPSKRRQTNNQNWGSQPIAQQPLQQGGDYSNGYGNNDNQEYQDT
 YGQQWK

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human

Serotype:	AAV-2
ACCN:	NM_001102398
ORF Size:	1908 bp
Buffer:	PBS with 0.001% Pluronic F8166
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:	NM_001102398.1
RefSeq Size:	2760 bp
RefSeq ORF:	1911 bp
Locus ID:	10236
UniProt ID:	O43390
Cytogenetics:	1p36.12
MW:	71 kDa