

Product datasheet for **RC220461A1V**

Human hnRNP R (HNRNPR) (NM_001102399) 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: >RC220461 representing NM_001102399
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTGCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGGCTAATCAGGTGAATGGTAAATGCGGTACAGTTAAAAGAAGAGGAAGAACCAATGGATACTTCCAGTG
 TAACTCACACAGAACACTACAAGACTGATAGAGGCAGGCCCTCCACAGAAGGTGGCAGAAAGACTTGA
 TGAAATATTTTACAGACAGGATTGGTAGCTTATGTCGATCTTGATGAAAGGCAATTGATGCTCTCAGGGAA
 TTTAATGAAGAAGGAGCTCTGTCTGTACTACAGCAGTTCAAGGAAAGTGACTTATCACATGTTTCAAGA
 AAAGTGCATTTTTATGTGGAGTTATGAAGACCTACAGGCAGAGAGAAACAGGGGAGCAAGGTGCAAGA
 GTCCACAAAGGGACCTGATGAAGCGAAGATCAAGGCCTTGCTTGAGAGAAGTGGTTATACTCTGGATGTA
 ACCACAGGACAGAGGAAGTATGGTGGTCTCCACCAGACAGTGTACTCTGGCGTGAACCTGGAATTG
 GAACGGAGGTATTTGTAGGCAAAATACCAAGGGATTTATATGAGGATGAGTTGGTCCCTTTTTGAGAA
 GGCCGGACCATTTGGGATCTACGTCTTATGATGGATCCACTGCCGTGAGAATAGAGGGTATGCATTT
 ATCACCTTCTGTGAAAGGAAGCTGCACAGGAAGCCGTGAAACTGTGTGACAGCTATGAAATTCGCCCTG
 GTAACACCTTGGAGTGTGCATTTCTGTGGCAAACAACAGACTTTTTGTTGGATCCATTCGGAAGATAA
 GACTAAAGAAAACATTTTGAAGAATTCAAGTAAAGTCAACAGGTTTAAACAGAGGGTTTGGTGGACGTTATT
 CTCTATCATCAACCCGATGACAAAAAGAAGAATCGGGGTTCTGCTTCCCTTGAATATGAGGATCACAAAT
 CAGCAGCACAAAGCCAGACGCGGCTGATGAGTGGAAAAGTAAAAGTGGGGGAAATGTAGTTACAGTTGA
 ATGGGCTGACCCTGTGGAAGAACCAGATCCAGAAGTCAAGGTAAGGTAAGTAAAAGTTTTGTTGTGAGAAAC
 TTGGCTACTACGGTGACAGAAGAAATTTGAAAAGTCAATTTCTGAATTTGAAAAGTCAAGAGGTA
 AGAAGTTGAAAGATTATGCATTTGTTCAATTTGAAAGACAGAGGAGCAGCTGTTAAGGCTATGGATGAAAT
 GAATGGCAAAGAAATAGAAGGGGAAGAAATGAAATAGTCTTAGCCAAGCCACCAGACAAGAAAAGGAAA
 GAGCGCAAGCTGCTAGACAGGCTCCAGAAGCACTGCGTATGAAGATTACTACCACCTCCTCCTC
 GCATGCCACCTCCAATTAGAGTTCGGGGTCTGGTGGGGGAGAGGTGGATATGGCTACCCTCCAGATTA
 CTACGGCTATGAAGATTACTATGATGATTACTATGGTTATGATTATCACGACTATCGTGGAGGCTATGAA
 GATCCCTACTACGGCTATGATGATGGCTATGCAGTAAGAGGAAGAGGAGGAGGAAGGGGAGGGCCAGGTTG
 CTCCACCACCACCAAGGGGAGGGGAGCACCACCTCAAGAGGTAGAGCTGGCTATTCACAGAGGGGGGC
 ACCTTTGGGACCACCAAGAGGCTCTAGGGGTGGCAGAGGGGGTCTGCTCAACAGCAGAGAGGCGTGGT
 TCCCGTGGATCTCGGGCAATCGTGGGGCAATGTAGGAGGCAAGAGAAAGGCAGATGGGTACAACCAGC
 CTGATTCAAAGCGTCGTAGACCAACAACCAACAAGAACTGGGGTCCCAACCCATCGCTCAGCAGCCGCT
 TCAGCAAGGTGGTACTTCTGGTAACTATGGTTACAATAATGACAACCAGGAATTTTATCAGGATACT
 TATGGGCAACAGTGAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC220461 representing NM_001102399
 Red=Cloning site Green=Tags(s)

MANQVNGNAVQLKEEEPMDSVTHTEHYKTLIEAGLPQKVAERLDEIFQTLVAYVDLDERAIDALRE
 FNEEGALSVLQQFKESDLSHVQNKSAFLCGVMKTYRQREKQGSKVQESTKGPDEAIKALLERTGYTLDV
 TTGQRKYGGPPDSVYSGVQPGIGTEVFVVKIPRDLYEDELVPLFEKAGPIWDLRLMMDPLSQQNRGYAF
 ITFCGKEAAQEAVKLCDSYIEIRPGKHLGVCISVANNRLFVGSIPKNKTENILEEFKVTGLTEGLVDVI
 LYHQPDKKKRNRFCLFEYEDHKSAAQARRRLMSGKVKVWGNVVTVEWADPVEEPDPEVMAKVKVLFVRN
 LATTVTEEILEKSFSEFGKLERVKLKDYAFVHFEDRGAAVKAMDEMNGKEIEGEEIEIVLAKPPDKKRK
 ERQAARQASRSTAYEDYYYHPPRMPPIRGRGRGGGGYGYPPDYGYEDYDDYYGYDHYDYGGRG
 DPYYGYDDGYAVRGRGGGRGAPPPRGRGAPPPRGRAGYSQRGAPLGPGRGSRGGRGGPAQQQRGRG
 SRGSRGNRGGNVGGKRAKADGYNQPSKRRQTNNQNWGSQPIAQQPLQQGGDYSGNYGYNNDNQEYQDT
 YGQQWK

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human

Serotype:	AAV-2
ACCN:	NM_001102399
ORF Size:	1908 bp
Buffer:	PBS with 0.001% Pluronic F8178
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_001102399.2</u> , <u>NP_001095869.1</u>
RefSeq Size:	7712 bp
RefSeq ORF:	1608 bp
Locus ID:	10236
Cytogenetics:	1p36.12
MW:	71.2 kDa