

Product datasheet for **MR230042A1V**

Mouse Hnrnpk (NM_001301340) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Hnrnpk
Synonyms:	hn; Hnrpk; KBB; KBBP; NOVA
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR230042 representing NM_001301340
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGAGACCGAACAGCCAGAAGAAACCTTCCCCAACCCGAAACCAATGGTGAATTTGGTAAACGCCCTG
CAGAAGATATGGAAGAGGAGCAAGCCTTTAAAGATCTAGAAATACTGATGAGATGGTTGAATTGCGCAT
TTTGCTTCAGAGCAAGAATGCTGGAGCAGTGATTGGAAAAGGAGGCAAGAATATTAAGGCTCTCCGTACA
GACTACAATGCCAGTGTTTCAGTCCAGACAGCAGTGGCCCCGAGCGCATACTGAGTATCAGTGTGATA
TTGAGACGATTGGAGAAATCTGAAGAAATCATCCCTACCTTGAAGAGGGCCTGCAGTTGCCATCACC
CACTGCAACCAGCCAGCTCCCGCTCGAATCTGATGCTGTGGAATGCTTAAATTACCAACATTATAAAGGA
AGTGACTTTTGATTGCGAGTTGAGACTGTTGATTATCATCAGAGTCTGGCAGGAGGAATAATTGGTGTTAAAG
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CTCTACTGACAGAGTTGTTCTTATTGGAGGAAAACCTGATAGGGTTGTAGAATGCATCAAGATCATCCTT
GACCTTATATCTGAGTCTCCCATCAAAGGACGTGCACAACCTTATGATCCCAACTTTTATGATGAGACCT
ATGATTATGGTGGTTTTACAATGATGTTTGATGACCGCCGAGGACGACCTGTGGGATTTCCCATGAGGGG
AAGAGGTGGTTTTGACAGAATGCCTCCTGGTGGGGTGGGCGTCCCATGCCTCCTTCTAGAAGAGATTAT
GATGATATGAGCCCTCGTCGAGGACCTCCACCACCACCACTGGTCGAGGTGGCCGGGTGGCAGCAGAG
CCCGGAATCTGCCTCTTCTCCTCCACCACCACCAGAGGGGAGATCTAATGGCTTATGACAGAAGAGG
AAGGCCTGGAGACCGCTATGATGGCATGGTTGGGTTCACTGCTGATGAAACTTGGGATTCTGCAATTGAC
ACATGGAGCCCATCAGAATGGCAAATGGCTTATGAACCACAGGGTGGTTCTGGATATGACTATTCTTATG
CAGGGGGCCGTGGCTCATATGGTGATCTTGGCGGACCTATTACTACACAAGTAATATTTCCAAAGA
TTTGGCTGGATCTATTATTGGCAAAGTGGTCAGCGGATTAACAAATTCGTCATGAATCTGGAGCATCA
ATCAAAATTGATGAACCTTTAGAAGGATCTGAAGATCGGATCATTACCATTACAGGAACACAGGACCAGA
TACAGAACGCACAGTATTTGCTGCAGAACAGTGTGAAGCAGTATGCAGATGTTGAAGGATTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR230042 representing NM_001301340 Red=Cloning site Green=Tags(s) METEQPEETFPNTETNGEFGKRPAAEDMEEQAFKRSRNTDEMVELRILLQSKNAGAVIGKGGKNIKALRT DYNASVSPDSSGPERILSISADIETIGEILKKIIPTEEGLQLPSPTATSQLPLESDAVECLNYQHYKG SDFDCELRLLIHQSLAGGIIGVKGAKIKELRENTQTTIKLFQECCPHSTDRVVLIGGKPDREVVECIKIL DLISESPIKGRAQPYDPNFYDETYDYGFTMMFDDRRGRPVGFPMRGGGDRMPPGRGGRPMPPSRRDY DDMSPRRGPPPPPPGRGGGRGSRARNLPLPPPPPRGGDL MAYDRRGRPGDRYDGMVGFSADETWD SAID TWSPSEWQMAYEPQGGSGYDYSYAGGRGSYDGLGGPIITTQVTIPKDLAGSIIGKGGQRIKQIRHESGAS IKIDEPLEGSEDRIITITGTQDQIQNAQYLLQNSVKQYADVEGF TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001301340
ORF Size:	1392 bp
Buffer:	PBS with 0.001% Pluronic F68
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_001301340.1</u> , <u>NP_001288269.1</u>
RefSeq Size:	2853 bp
RefSeq ORF:	1395 bp
Locus ID:	15387
UniProt ID:	<u>P61979</u>
Cytogenetics:	13 B1
MW:	51 kDa