

Product datasheet for **RC218691A1V**

Human KRT35 (NM_002280) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human KRT35 (NM_002280) AAV Particle
Tag:	Myc-DDK
Symbol:	KRT35
Synonyms:	Ha-5; HA5; hHa5; K35; KRTHA5
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

**ORF Nucleotide
Sequence:**

>RC218691 representing NM_002280
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGC**

ATGGCTTCCAATGCCTCAAGGCCGGTCTCTTCTGGGTCTCTCAAGAGCCCAGGAGGGGCCAGTGGG
 GCTCCACTCGTGTGCCCAATGTACTCCAGCAGCTCTTGCAAGCTTCCAAGTCTCTCCCTGTGGCCAG
 AAGTTTCTCTGCCTGCTCAGTGGGTCTGGGCAGAACGAGCTACAGGGCCACAGCTGCCTCCCTGCTCTC
 TGCCTCCCTGCTGGAGGCTTCGCTACCAGCTACAGTGGGGTGGGGGCTGGTTTGGGAGGGCATCCTCA
 CTGGCAATGAGAAGGAGACCATGCAATCCCTGAACGACCGCTGGCCGGCTACCTGGAGAAGGTGCGTCA
 GCTGGAGCAGGAGAAGCCAGCCTGGAGAGCCGATCCGTGAGTGGTGTGAGCAGCAGGTCCCCTACATG
 TGCCCTGACTACCAGTCTACTCCGGACCATCGAGGAGCTCCAGAAGAAGACTCTATGCAGCAAGGCTG
 AGAATGCCAGGCTGGTGGTGGAGATTGACAATGCCAAATTGGTGCAGATGACTTCAGGACCAAGTATGA
 GACGGAGGTGTCCCTGCGGCAGCTGGTGGAGTCAACGCCTGCGCAGGATCCTGGATGACCTG
 ACCCTGTGCAAGTCTGACCTGGAGGCCAGGTGGAGTCCCTGAAGGAGGAGCTGCTCTGCCTGAAGAAGA
 ACCATGAGGAGGAAGTGAATCACTGCGCTGCCAACTTGGTGACCGCCTCAATGTTGAGGTGGACGCTGC
 CCCACCTGTTGACCTGAACCGAGTTCTGGAGGAGATGAGGTGCCAGTATGAAACCCTGGTGGAGAATAAC
 CGCCGGGATGCTGAAGACTGGTTGGACACCCAGAGTGAAGGAGCTGAACAGCAGGTGGTGTCCAGCTCAG
 AGCAGTTGAGTCTGCCAGGCAGAGATCATCGAGTGAAGACGACGGTCAACGCCCTGGAGATTGAGCT
 GCAGGCTCAGCACAGCATGAGAGATGCTTTGGAATCCACCCTGGCAGAGACGGAGGCCGCTATAGCTCC
 CAGCTGGCCCAGATGAGTGCATGATCACAACGTGGAGGCCAGCTGGCCGAGATCCGGGCTGACCTGG
 AGCGGCAGAACCAGGAGTACCAGGTGCTGCTGGAGTCCGGGCCCGCTGGAGTGTGAGTCAACACGTA
 CCGGGGCTGCTGGAGAGTGAAGACAGCAAGTCCCTGTAACCATGTGCACCTGACTACTCACCTCC
 AAGTCATGCCTTCCCTGTCTTCTGCGGCTCCTGCGGTCTAGTGCAGCCGCACAACTGCAGCCCC
 GCCCCATTGTGTGCCCTGCCAGGGGTGGTTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>RC218691 representing NM_002280
 Red=Cloning site Green=Tags(s)

MASKCLKAGFSSGLKSPGGASGGSTRVSAMYSSSSCKLPSLSPVARFSACSVGLGRSSYRATSCLPAL
 CLPAGGFATSYSGGGWFEGILTGNEKETMQSLNDRLAGYLEKVRQLEQENASLESRIREWCEQQVPYM
 CPDYQSYFRTIEELQKKTLCSKAENARLVVEIDNAKLAADDFRTKYETEVSRLQLVESDINGLRRLDDL
 TLCKSDLEAQVESLKEELLCLKKNHEEEVNSLRQLGDRLNVEVDAAPPVDLNRVLEEMRCQYETLVENN
 RRDAEDWLDTSSEELNQVVSSEQLQSCQAEIIELRRTVNALEIELQAQHSMDALESTLAETEARYSS
 QLAQMCMITNVEAQLAEIRADLERQNEQYVLLDVRARLECEINTYRGLLESEDSKLPNCPCAPDYSPS
 KSCLPCLPAASCGPSAARTNCSRPICVPCPGGRF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species:

Human

Serotype:

AAV-2

ACCN:

NM_002280

ORF Size:

1365 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_002280.4, NP_002271.3</u>
RefSeq Size:	1688 bp
RefSeq ORF:	1368 bp
Locus ID:	3886
UniProt ID:	<u>Q92764</u>
Cytogenetics:	17q21.2
MW:	50.2 kDa