

Product datasheet for **RC218091A1V**

Human Cytokeratin 9 (KRT9) (NM_000226) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human Cytokeratin 9 (KRT9) (NM_000226) AAV Particle
Tag:	Myc-DDK
Symbol:	KRT9
Synonyms:	CK-9; EPPK; K9
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

ORF Nucleotide Sequence:

>RC218091 representing NM_000226
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCCGCATCGCC

ATGAGCTGCAGACAGTTCTCCTCGTCTACTTGAGCCGAGCGCGGGGTGGCGGGGGCGCCTGGGCA
 GCGGGGGCAGCATAAGGTCTTCTACAGCCGCTTCAGCTCCTCAGGGGGCGGTGGAGGAGGGGCCGATT
 CAGCTCTTCTAGTGGCTATGGTGGGGGAAGCTCTCGTGTCTGTGGGAGGGGAGCGGTGGCAGTTTTGGC
 TACAGCTACGGCGGAGGATCTGGGGGTGGTTTTAGTGCCAGTAGTTTAGCGGTGGCTTTGGGGTGGTT
 CCAGAGGTTTTGGTGGTCTTCTGGAGGAGGCTATAGTAGTCTGGGGTTTTGGAGGTGGCTTTGGTGG
 TGGTTCTGGAGGTGGCTTTGGTGGTGGCTATGGGAGTGGGTGGGGGGTTTTGGGGCTTTGGAGGTGGT
 GCTGGAGGAGGTGATGGTGGTATTCTGACTGCTAATGAGAAGAGCACCATGCAGGAACCAATTCTCGGC
 TGGCCTCTTACTTGGATAAGGTGCAGGCTCTAGAGGAGGCCAACACGACCTGGAGAATAAGATCCAGGA
 TTGGTACGACAAGAAGGGACCTGCTGCTATCCAGAAGAACTACTCCCTTATTATAACACTATTGATGAT
 CTCAAGGACCAGATTGTGGACCTGACAGTGGGCAACAACAACTCTCCTGGACATTGACAACACTCGCA
 TGACACTGGATGACTTCAGGATAAAGTTTTGAGATGGAGCAAACTGCGCAAGGAGTGGATGCTGACAT
 CAATGGCCTGCGGCAGGTGCTGGACAATCTGACCATGGAGAAGTCTGACCTGGAGATGCAGTATGAGACT
 CTGCAGGAGGAGCTGATGGCCCTCAAGAAGAATCATAGGAGGAGATGAGTCAGCTGACTGGGCAGAACAA
 GTGGAGATGTCAATGTGGAGATAAAGCTTGCTCCTGGCAAAGATCTCACCAAGACCCTCAATGACATGCG
 TCAGGAGTATGAGCAGCTCATTGCTAAGAACAGAAAGGACATCGAGAATCAATATGAGACTCAGATAACC
 CAGATCGAGCATGAGGTATCCAGTAGTGGTCCAGGAGTGCAGTCCAGTGCCAAGGAGGTGACCCAGCTCC
 GGCACGGTGTCCAGGAGTTGGAGATTGAGCTGCAGTCTCAGCTCAGCAAGAAAGCAGCTCTGGAGAAGAG
 CTTGGAAGACACGAAGAACCCTACTGTGGCCAGCTGCAGATGATCCAGGAGCAGATCAGTAACCTTGGAG
 GCCCAGATCACTGACGTCCGGCAAGAGATCGAGTGCCAGAATCAGGAATACAGCCTTCTGCTCAGCATT
 AGATGCGGCTGGAGAAGGAAATCGAGACCTACCACAACCTCCTTGAGGGAGGCCAGGAAGACTTTGAATC
 CTCCGGAGCTGGAAAAATTGGCCTTGAGAGTGGAGGAGGAAGTGGAGGCAGTTATGGAAGAGGATCCAGG
 GGAGGAAGTGGAGGCAGCTACGGTGGAGGAAGTGGTCTGGAGGAGGTAGTGGAGGTGGCTATGGTGGAGG
 GAGGAAGTGGAGGCAGCTACGGTGGAGGAAGTGGTCTGGAGGAGGTAGTGGAGGTGGCTATGGTGGAGG
 AAGTGGAGGTGGCCATAGCGGAGGAAGTGGAGGTGGTATAGTGGAGGAAGTGGGGCAACTATGGAGGA
 GGAAGTGGCTCTGGAGGAGGAAGTGGGGTGGCTATGGTGGAGGAAGTGGTCCAGGGGAGGAAGTGGAG
 GCAGCCATGGTGGAGGAAGTGGTTTTGGAGGTGAAAGTGGAGGCAGCTACGGAGGCGGTGAAGAAGCGAG
 TGGAGGTGGTGGCGGCTACGGAGGAGGAAGCGGAAATCATCCATTCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>RC218091 representing NM_000226
 Red=Cloning site Green=Tags(s)

MSCRQFSSSYLSRSGGGGGGLGSGGSIRSSYSRFSSSGGGGGGGRFSSSSGYGGGSSRVCGRGGGGSFG
 YSYGGGSGGGFSASSLGGGFGGSRGFGGASGGGYSSSGFGGGFGGGSGGGFGGGYGSFGGFGGFGGG
 AGGGDGGILTANEKSTMQELNSRLASYLDKVQALEEANNLENKIQDWYDKKGPAAIQKNYSPYYNTIDD
 LKDQIVDLTVGNKLTLLDIDNTRMTLDDFRIFKEMEQLNRQGVADINGLRQVLDNL TMEKSDLEMQYET
 LQEELMALKKNHKEEMSQLTGQNSGDVNVEINVAPGKDLTKTLNDRMQEYELIAKNRKDIENQYETQIT
 QIEHEVSSSGQEVQSSAKEVTQLRHGVQELEIELQSQLSKKAALEKSLEDTKNRYCGQLQMIQEQISNLE
 AQITDVRQIEICQNQEYSLLLSIKMRLEKEIETYNHLEGGQEDFESSGAGKIGLGGRGGSGGSYGRGSR
 GSGSGSYGGGSGGGYGGGSGSRGSGSGSYGGGSGSGSGGGYGGGSGGGHSGSGGGHSGSGGNYGG
 GSGSGSGSGGGYGGGSGSRGSGSGSHGGSGFGGESGGSYGGGEEASGSGGGYGGGSGKSSHS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species:

Human

Serotype:	AAV-2
ACCN:	NM_000226
ORF Size:	1869 bp
Buffer:	PBS with 0.001% Pluronic F7800
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_000226.2</u>
RefSeq Size:	2287 bp
RefSeq ORF:	1872 bp
Locus ID:	3857
UniProt ID:	<u>P35527</u>
Cytogenetics:	17q21.2
MW:	61.9 kDa