

Product datasheet for **MR215904A1V**

Mouse Krt35 (NM_016880) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Krt35

Synonyms: A1662400; Ha5; Krt1-24; Krtha5

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR215904 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGCTTCCAATGCCTCAAGGCCAGCTTCTCCTCAGGATCTCTGAAGAGCCCGGGAAAGCCGGAGGGG
GATCCACTCGCGTGCCAACATGTACTCCAGCAGCTCTTGCAAGCTGCCAGCCCTCCCGTGGAGCCCG
GAGTTTCTCCGTGTGTTCCGCTGGCCTGGGGAGAGGCAATTACAGGGTATCCAGCTGCCTCCAGCTCTC
TGCCTCCCAACGGGAGGCTTTGCCACACGCTACGGCACGGGTGGAGGTTGGTTTGGAGAAGGCATCCTCA
CTGGTAATGAGAAGGAGACCATGCAGTCCCTGAATGACCGCTGGCCAGCTATCTGGAGAAGGTGCGCCA
GCTGGAGCAGGAGAATGCCAGCCTGGAGAGCCGAATTCGGGAGTGGTGTGAGCAGCAGGTGCCCTATATG
TGCCCCGATTACCACTTACTTCCGGACCATGGAGGAGCTCCAGAAGAAGACTCTTTGCAGCAAGGCAG
AGAACGCCAGGCTGGTGGTGCAGATTGACAATGCCAAGCTGGCTGCTGATGACTTCAGGACCAAGTATGA
GACTGAGGTTTCCCTGCGGCAGCTGGTGGAGGCTGACATCAATGGCCTGCGCAGAATCCTGGATGATCTG
ACTCTGTGCAAGGCTGACCTGGAAGCTCAGGTGGAGTCTCTGAAGGAAGAATTGCTTTGCCTCAAGAAGA
ACCATGAGGAGGAAGTGAACCTCACTGCGCTGCCAGCTTGCGCATCGGCTCAATGTTGAGGTGGATGCTGC
TCCACCCGTTGACCTGAACCGGTTCTGGATGAGATGAGGTGCCAGTATGAGACCTTGGTGGAGAATAAC
CGGAGGGATGCTGAAGACTGGTATGACACCCAGACCGAGGAAGTGAACAGCAGGTTGTGTCAGCTCAG
AGCAGCTGCAGTCTGCCAGTCGGACATCATTGAGTTGAGACGCACTGTCAACTCTCTGGAGATAGAGCT
GCAGGCCAGCAGAGCATGAGAGATGCTTTGGACTCCACCCTGGCAGAGACAGAAGGCCGCTACAGCTCT
CAGCTGGCTCAGATGCAGTGCATGATCGGCAATGTGGAGTCCAGCTTGGTGGATCCGGGCTGACCTGG
AGCGTCAGAACAGGAGTACCAGGTGCTGCTGGATGTCCGGGCCAGGCTGGAGTGTGAGATCAACACGTA
CAGGGGCCCTGCTGGAGAGCGAGGACAGCAAGCTTCCCTGCAACCCGTGTGCCCTGACTACTCTTCTCC
AAGTCATGCCTCCCTGCCTTCTGCGGTCTCCTGCAGCACGGGCGCAGCTCGTACCACCTGCAGCCCCC
GCCCTGTCTGTGTGCCCTGCCAGGGGGCCGGTTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR215904 protein sequence Red=Cloning site Green=Tags(s) MASKCLKASFSSGSLKSPGKAGGGSTRVSNMYSSSSCKLPSPSRGARSFSVCSAGLGRGNRYVSSCLPAL CLPTGGFATSYGTGGWFGEGILTGNEKETMQSLNDRLASYLEKVRQLEQENASLESRIREWCEQQVPYM CPDYQSYFRTMEELQKKTLCSCAENARLVQIDNAKLAADDFRTKYETEVSRLRQLVEADINGLRRILDDL TLCKADLEAQVESLKEELLCLKKNHEEEVNSLRCQLGDRLNVEVDAAPPVDLNRVLDEMRCQYETLVENN RRDAEDWYDTQTEELNQVVSSEQLQSCQSDIIELRRTVNSLEIELQAQQSMRDALDSTLAETEGRYSS QLAQMQCMIGNVESQLGEIRADLERQNQEYQVLLDVRARLECEINTYRGLLESEDSKLPNCPCAPDYSSS KSCLPCLPAVSCSTGAARTTCSRPVCPVCPGGRF TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_016880
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_016880.2, NP_058576.2</u>
RefSeq Size:	1742 bp
RefSeq ORF:	1368 bp
Locus ID:	53617
UniProt ID:	<u>Q49714</u>
Cytogenetics:	11 D
MW:	50.5 kDa