

Product datasheet for **RC209707A1V**

Human Cytokeratin 19 (KRT19) (NM_002276) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human Cytokeratin 19 (KRT19) (NM_002276) AAV Particle
Tag: Myc-DDK
Symbol: Cytokeratin 19
Synonyms: CK19; K1CS; K19
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC209707 representing NM_002276
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGACTTCCTACAGCTATCGCCAGTCGTCGGCCACGTCGTCCTTCGGAGGCCTGGGCGCGGCTCCGTGC
GTTTTGGGCGGGGTCGCTTTTCGCGCGCCAGCATTACGGGGGCTCCGGCGGCCGCGGCGTATCCGT
GTCTCCGCCCGCTTTGTGTCTCGTCTCCTCGGGGGCTACGGCGCGGCTACGGCGCGCTCTGACC
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ATTCTTGGTGCCACCATTGAGAACTCCAGGATTGTCCTGCAGATCGACAACGCCCGTCTGGCTGCAGATG
ACTTCCGAACCAAGTTTGGAGCGGAACAGGCTCTGCGCATGAGCGTGGAGGCCGACATCAACGGCCTGCG
CAGGGTGTGGATGAGCTGACCCTGGCCAGGACCGACCTGGAGATGCAGATCGAAGGCCTGAAGGAAGAG
CTGGCCTACCTGAAGAAGAACCATGAGGAGGAAATCAGTACGCTGAGGGGCAAGTGGGAGGCCAGGTCA
GTGTGGAGGTGGATCCGCTCCGGCCACCGATCTCGCCAAGATCCTGAGTGACATGCGAAGCCAATATGA
GGTCATGGCCGAGCAGAACCAGGATGCTGAAGCCTGGTTCACCAGCCGACTGAAGAATTGAACCGG
GAGGTCGCTGGCCACACGGAGCAGCTCCAGATGAGCAGGTCGAGGTTACTGACCTGCGGCGCACCCCTTC
AGGGTCTTGAGATTGAGCTGCAGTCACAGCTGAGCATGAAAGCTGCCTTGAAGACACACTGGCAGAAAAC
GGAGGCGCGCTTTGGAGCCCAGCTGGCGCATATCCAGGCGCTGATCAGCGGTATTGAAGCCCAGCTGGGC
GATGTGCGAGCTGATAGTGAGCGGCAGAATCAGGAGTACCAGCGGCTCATGGACATCAAGTCGCGGCTGG
AGCAGGAGATTGCCACCTACCGCAGCCTGCTCGAGGGACAGGAAGATCAACAACAATTTGTCTGCCTC
CAAGGTCTC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC209707 representing NM_002276 Red=Cloning site Green=Tags(s) MTSYSYRQSSATSSFGGLGGGSVRFPGVAFRAPS IHGGSGGRGVS VSSARFVSSSSSGGYGGYGGVLT ASDGLLAGNEKLTMQNLNDR LASYL DKVRAEAANGELEVKIRDWYKQKQGGPSRDYSHYYTTIQDLRDK ILGATIENSRIVLQIDNARLAADDFRTKFETE QALRMSVEADINGLRRVLDLTLARTDLEMQIEGLKEE LAYLKKNH EEEI STL RGQVGGQVSVEVDSAPGTDLAKILSDMRSQYEVMAEQNRKDAEAWFTSRTEELNR EVAGHTEQLQMSRSEVTDLRRTLQGLEIELQSQLSMKAALEDTLAETEARFGAQLAHIQALISGIEAQLG DVRADSERQNQEYQRLMDIKSRLEQEIATYRSLLLEGQEDHYNL SASKVL TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_002276
ORF Size:	1200 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:	NM_002276.4
RefSeq Size:	1490 bp
RefSeq ORF:	1203 bp
Locus ID:	3880
UniProt ID:	P08727
Cytogenetics:	17q21.2
MW:	43.9 kDa