

Product datasheet for **RC223176A1V**

Human NMS (NM_001011717) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: NMS

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >RC223176 representing NM_001011717
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGAAACATCTTCGTCCTCCAGTTCCTCTCATCTTGGCCATCTACTGCTTCTGCATGTACAGATTCCCT
CCTCAGGATTTCTCAACCTTTAGCTGATCCTTCAGATGGCTTGGATATTGTGCAGCTTGAGCAGCTGGC
ATATTGTCTGAGTCAGTGGGCACCTCTTCTCGCCAACCTAAGGATAATCAAGACATATACAAAAGTTT
TTGTTTCACTACTCCAGAACTCAGGAGGCAACACATCCAGTTAAACTGGGTTTCTCCAGTGCATCCTC
TAATGCACCTGGCTGCCAAGCTCGCCAACAGGCGGATGAAGAGAATTCTGCAGCGAGGCTCGGGGACTGC
TGCAGTGGACTTCACCAAGAAGGATCACACTGCGACCTGGGGACGACCCTTTTCTTTTCAGGCCCAGG
AATGGAAGAAACATTGAAGATGAGGCCAGATTCACTGG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC223176 representing NM_001011717
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MKHLRPQFPLILAIYCFMLQIPSSGFPQPLADPSDGLDIVQLEQLAYCLSQWAPLSRQPKDNQDIYKRF
LFHYSRTQEATHPVKTGFPPVHPLMHLAAKLANRRMKRILQRGSGTAAVDFTKKDHTATWGRPFLLFRPR
NGRNIIEAQIQW

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_001011717



ORF Size:	459 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_001011717.1 , NP_001011717.1
RefSeq Size:	485 bp
RefSeq ORF:	462 bp
Locus ID:	129521
UniProt ID:	Q5H8A3
Cytogenetics:	2q11.2
MW:	17.73 kDa