

Product datasheet for **MR226380A1V**

Mouse Gm4984 (NM_001101484) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Gm4984 (NM_001101484) AAV Particle
Tag: Myc-DDK
Symbol: Gm4984
Synonyms: AI428901; EG245347
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR226380 representing NM_001101484
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCCGCATCGCC

ATGGCAGCAGTAGCAGCGCTAATGCGGAAAACGCTAGATTATCTTAAGACCAAGGAGTTTCGGGATTATA
 TAACCAGCACCACTTCTGGGGTCTGTGGCCAACGGGGCCTCCGCTGGCCGCTTTAAGGATATGAA
 GGCGCCTCCCGACATCATCAGCGGCCGATGACGACCGCCCTCATCTTCTACTCCATGGCTTTCATGCGC
 TTTGCCTACCGTGTCCAGCCTCGAACTACCTGCTGCTGGCGTGCCATTTCTCCAACGTGTTGGCGCAGA
 GCATCCAGGCGGGCCGTTTCTGAAGCACCAATATGGTGGTGGAGCCAAGGCCAAAGCCACCAACCTCC
 GGCCAAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR226380 representing NM_001101484
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MAAVAALMRKTLDYLKTKEFRDYITSTHFWGPVANWGLPLAFAFKDMKAPPDIISGRMTTALIFYSMAFMR
 FAYRVQPRNYLLLACHFSNVLAQSIQAGRFLKHQYGGGAKAKATNPPAK

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_001101484



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ORF Size:	357 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_001101484.1</u>
RefSeq Size:	939 bp
RefSeq ORF:	360 bp
Locus ID:	245347
Cytogenetics:	X A1.1
MW:	13.4 kDa