

Product datasheet for **MR227704A1V**

Mouse Gm14440 (NM_001199308) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Gm14440 (NM_001199308) AAV Particle
Tag: Myc-DDK
Symbol: Gm14440
Synonyms: OTTMUSG00000016618
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR227704 representing NM_001199308
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGATTTACTCACCTATGATGACGTGCATGTGAACTTCACTCAGGAAGAGTGGGCTTTGCTGGATGCTT
CTCAGAAGAGTCTCTACAAAGGTGTGATGGTAGAGACCTATAGGAATCTCACAGCTATAGGTTACAGTTG
GGAAGAACATAACAATTGAAGACCATTTCAAACTTCTAGAAGTCATGGAAGG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR227704 representing NM_001199308
Red=Cloning site Green=Tags(s)

MDLLTYDDVHVNFTQEEWALLDASQKSLYKGMVETYNLTAIGYSWEEHTIEDHFQTSRSHGR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_001199308
ORF Size: 192 bp
Buffer: PBS with 0.001% Pluronic F68



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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_001199308.1, NP_001186237.1

RefSeq Size: 3382 bp

RefSeq ORF: 195 bp

Locus ID: 100503353

Cytogenetics: 2 H4

MW: 7.6 kDa