

Product datasheet for **MR200061A1V**

Mouse Atox1 (NM_009720) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Atox1 (NM_009720) AAV Particle
Tag: Myc-DDK
Symbol: Atox1
Synonyms: A1256639; Atx1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200061 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

**ATGCCGAAGCAGGAGTTCTCCGTGGACATGACCTGTGAGGGCTGTGCTGAAGCCGTCTCCAGAGTCCTCA
ACAAGCTGGGAGGAGTGGAGTTCAACATTGACCTGCCCAACAAGAAGGTCTGCATCGACTCTGAGCACAG
CTCAGACACCTGCTGGCAACCTCAACAAAACAGGAAAGGCTGTTTCTACCTGGCCCCAAG**

**ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA**

Protein Sequence: >MR200061 protein sequence
Red=Cloning site Green=Tags(s)

MPKHEFSVDMTCEGCAEAVSRVLNKLGGVEFNIDLPNKKVCIDSEHSSDTLLATLNKTGKAVSYLGPK

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_009720
ORF Size: 207 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_009720.2

RefSeq Size: 501 bp

RefSeq ORF: 207 bp

Locus ID: 11927

UniProt ID: O08997

Cytogenetics: 11 33.07 cM

MW: 7.3 kDa