

Product datasheet for **MR200146A1V**

Mouse *Atp6v0e2* (NM_133764) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse *Atp6v0e2* (NM_133764) AAV Particle
Tag: Myc-DDK
Symbol: *Atp6v0e2*
Synonyms: 0610006O14Rik; NM9.2
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200146 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGACAGCCCATTCTTTGCCCTCCCTGTCATCATCTTCACCACATTCTGGGCTCATCGGCATCGCTG
GGCCCTGGTTCGTGCCCAAAGGACCCAACCGCGGGTGATCATCACCATGCTGGTAGCTACTGCTGTCTG
CTGTTACCTCTCTGGCTATTGCCATTTGGCCCACTGAACCCCTGTTGGGCCACAACCTGAAGAAT
GAGACCATCTGGTACGTGCGTTTCTGTGGGAG

ACGCGTACGCGCGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200146 protein sequence
Red=Cloning site Green=Tags(s)

MTAHSFALPVIIFFTFWGLIGIAGPWFVPKGNRNVIIITMLVATAVCCYLFWLIAILAQLNPLFGPQLKN
ETIYWVRFLE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_133764
ORF Size: 246 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_133764.2](#)

RefSeq Size: 1849 bp

RefSeq ORF: 246 bp

Locus ID: 76252

UniProt ID: [Q91XE7](#)

Cytogenetics: 6 B2.3

MW: 9.2 kDa