

Product datasheet for **MR201601A1V**

Mouse Aprt (NM_009698) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Aprt (NM_009698) AAV Particle
Tag: Myc-DDK
Symbol: Aprt
Synonyms: C85684
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR201601 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGTCGGAACCTGAGTTGAACTGGTGGCGCGGCATCCGCAGCTTCCCGACTTCCCAATCCCGGGCG
TGCTGTTTCAGGGATATCTCGCCCTCTTGAAAGACCCGGACTCCTCCGAGCTTCCATCCGCCTCTTGGC
CAGTCACCTGAAGTCCACGCACAGCGGCAAGATCGACTACATCGCAGGTCTAGACTCCAGGGGCTTCTGT
TTTGGCCCTTCCCTAGCTCAGGAGCTGGGCGTGGGCTGTGTGCTCATCCGAAACAGGGGAAGCTGCCGG
GCCCCACTGTGCAGCTCCTATTCTCTGGAGTATGGAAGGCTGAGCTGGAATCCAGAAAGATGCCTT
GGAACCCGGGCAGAGAGTGGTCATTGTGGATGACCTCCTGGCCACAGGAGGAACCATGTTTGCGGCCTGT
GACCTGCTGCACAGCTCCGGGCTGAAGTGGTGGAGTGTGTGAGCCTGGTGGAGCTGACCTCGCTGAAGG
GCAGGGAGAGGCTAGGACCTATACCATTTCTCTCTCTCCTCCAGTATGAC

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR201601 protein sequence
Red=Cloning site Green=Tags(s)

MSEPELKL VARRIRSFDPFPIPGVLF RDISPLLKDPDSFRASIRLLASHLKSTHSGKIDYIAGLDSRGFL
FGPSLAQELGVGCVLIRKQKLP GPTVSASYSLEYGKAELEIQKDALEPGQRVVIVDDLATGGTMAAC
DLLHQLRAEVVECVSLVELTSLKGRERLGPFFSLLQYD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2



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ACCN:	NM_009698
ORF Size:	540 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_009698.2</u> , <u>NP_033828.2</u>
RefSeq Size:	866 bp
RefSeq ORF:	543 bp
Locus ID:	11821
UniProt ID:	<u>P08030</u>
Cytogenetics:	8 71.91 cM
MW:	19.7 kDa