

Product datasheet for **MR200926A1V**

Mouse Avpi1 (NM_027106) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Avpi1 (NM_027106) AAV Particle
Tag: Myc-DDK
Symbol: Avpi1
Synonyms: 2310008N12Rik; AA410041; esu; mVIT32; VIT32
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200926 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGGGACTCCAGCCTCTGTCGTGAGCGAGCCACCCCTGTGGCAGGTTTCAACACCTCAGACCCGGGGCC
 GCAAGCAGGCCTCTGCCAACATCTTCCAGGATGCTGAGCTGGTCCAGATCCAGGGCCTGTTCCAGCGCAG
 TGGGGACCAGCTGGCTGAAGAGCGGGCCAGATAATCTGGGAGTGTGCAGGGGATCACCGTGTAGCTGAG
 GCGCTGAGGAGGCTGCGCAGGAAAAGGCCGCCAAACAGAACCCTGCAGCCGGCTTAGAGTCCCGGAGC
 CTGGTTCTACAGCGTCTGACCCCAGGCCAGCACCCTGACACGGCCTCCAGCGAGCAGTCTGGGAATC
 CCGGAGAACAAGTGCTAGAGCCCCCGGAAGTGAATAAGCCAGGCCCCACAGGTTACCTCCACCAGATC
 AGACAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200926 protein sequence
 Red=Cloning site Green=Tags(s)

MGTPASVYSEPPPLWQVSTPQTRGRKQASANIFQDAELVQIQGLFQRSGDQLAEERAQIIWECAGDHRVAE
 ALRRLRRKRPPKQNHCSRLRVPEPGSTASDPQASTTDTASSEQSGNSRRTSARAPRNWNKPGPTGYLHQI
 RH

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2



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ACCN:	NM_027106
ORF Size:	426 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_027106.1</u>
RefSeq Size:	976 bp
RefSeq ORF:	429 bp
Locus ID:	69534
UniProt ID:	<u>Q9D7H4</u>
Cytogenetics:	19 C3
MW:	15.8 kDa