

Product datasheet for **MR215907A1V**

Mouse Aven (NM_001165935) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: Aven
Synonyms: 1700013A01Rik; 1700056A21Rik; mAven-L; mAven-S
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR215907 representing NM_001165935
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGTTCAAGCACGTGGAACCCGGGAGATTGGAGGGGACTCCTTTTCACAGTTCGATTTGCTGAGGAGA
AAGAATGGGATGGTGAACTTCATGTCCAAACAGAATTCAGCACTCTACGTGGACAGTGAGTCACTGGT
TCGAGCCCTTGAGCAGCTGCCTCTTGCAAGTCCGGCTTAATGTTGCTTCAGAATTGATCCAGACCACAATT
CCTTTAGAAGTTCACAGGTGAAACCAAGGAGAAACGATGATGGCAAGGAGCTGGGCATGCATTTAAGGG
GACCATCTCTGAGCTCAGATCTGCTGCTGGTCTGCCCCAGGTCTCTGGGCAGAGGCAGTCTAAGGCA
AAGCCCTTTAGAAGTTTGCAGAAAGCAGCTACCCCAACACAGTCAGTGGCAGACCACCTGGAAGAAGAA
CTAGATATGTTGCTGCATTTAGATGCACCTGTGCAAGAGGAAGGCAATATCTCTCCAGACCAGACATCTC
GGGACCAGGAACCAGAAAAAGATGGGCAGGTAGCCAGGAGGAAACAGGTCCTGAAAAACCTTCTGTGAC
CAGAGAGAAGAATGTGGAACCTGAGCAGCCAAGCACATCGAAGAATGTCACCGAGGAAGAGCTGGAGGAC
TGGCTGGACAGCATGATTTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

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MFEARGTREIGDSFSQFRFAEEKEWDGETSCPKQNSALYVDSESLVRALEQLPLAVRLNVASELIQTTI
PLELPQVKPRRNDGKELGMHLRGPISELRSAAGACPRSLGRGSLRQSPLEGLQKAPTPTQSVADHLEEE
LDMLHLDAVPVQEEGNISPDQTSRDQEPEKDGQVAQEETGPEKPSVTREKNVEPEQPSTSKNVTEEELED
WLDISMIS

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV



Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001165935
ORF Size:	651 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_001165935.1, NP_001159407.1</u>
RefSeq Size:	1102 bp
RefSeq ORF:	654 bp
Locus ID:	74268
Cytogenetics:	2 E3
MW:	24.5 kDa