

Product datasheet for MR213525A1V

Mouse Fam219a (NM_001159583) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Fam219a (NM_001159583) AAV Particle
Tag: Myc-DDK
Symbol: Fam219a
Synonyms: 2310028H24Rik
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR213525 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGATGGAGGAGATCGACCGTTCCAGGTGCCACCGCCTCGGAGATGCAGCCGCTGGATCCAGCCG
 CAGCCTCTATCTCAGACCGAGACTGTGACGCCCGGGAGGAGAAGCAACGGGAGCTGGCCCGGAAGGGTTC
 CCTGAAGAACGGCAGCATGGGCAGCCCTGTCAACCAGCAACCAAGAAGAACAACGTATGGCCCGGACG
 AGGCTGGTCGTCCTAATAAAGGCTACTCCTCGCTGGACCAGACCCCTGATGAGAAGCCACTGGTAGCTC
 TTGACACAGACAGCGACGATGACTTTGACATGTCCAGATACTCTTCTCTGGCTACTCCTCTGCCGAGCA
 GATCAACCAAGATTTGAACATCCAGCTGCTGAAAGATGGCTACCGGTTAGACGAGATCCCGACGACGAG
 GACCTAGATCTCATCCCCCAAGTCTGTGAACCCACCTGCATGTGTTGTCAGGCCACTTCTCCACCG
 CCTGCCACATTCAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR213525 protein sequence
 Red=Cloning site Green=Tags(s)

MMEEIDRFQVPTAHSEMQLDPAASISDRDCDAREEKQRELARKGSLKNGSMGSPVNQQPKNNVMART
 RLVVVPNKGYSLLDQSPDEKPLVALDTSDDDFDMSRYSSSGYSSAEQINQDLNIQLLKDGYRLDEIPDDE
 DLDLIPPKSVNPTCMCCQATSSTACHIQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2



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ACCN:	NM_001159583
ORF Size:	507 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_001159583.1</u>
RefSeq Size:	2109 bp
RefSeq ORF:	507 bp
Locus ID:	71901
UniProt ID:	<u>Q9D772</u>
Cytogenetics:	4 A5
MW:	18.7 kDa