

Product datasheet for **MR201885A1V**

Mouse Fam168b (NM_174997) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Fam168b (NM_174997) AAV Particle
Tag: Myc-DDK
Symbol: Fam168b
Synonyms: Mani; mKIAA4042
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR201885 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGAATCCTGTTTATAGCCCTGGGTCTTCTGGCGTTCCTATGCAAATGCCAAAGGAATTGGATATCCAG
 CTGGTTTTCTGTGGGCTATGCAGCAGCACCTGCCTATTCTCCTAACATGTACCTGGAGCGAATCCTAC
 CTTCCAACAGGCTACACTCCTGGCACACCTTACAAAGTGTCTGTTCCCAACCAGCGGAGCTGTTCCA
 CCATACTCCTCTTCCCAATCCTTACCAGACGGCTGTGTACCCAGTGAAGTGCCTACCCACGAGCAGA
 GTCCATACGCCAGCAAGGCAGTACTACACACAACCTCTGTATGCAGCACCTCCTCACGTCATCCCA
 CACCACGGTGGTGCAGCCAATGGCATGCCAGCAACAGTCTACCCTGCTCCCATCCCTCCTCCTAGAGGC
 AGCGGGGTCAACATGGGCATGGTTGCTGGGACCACGATGGCCATGTCAGCAGGTAAGTCTGCTGACTGCTC
 ATTCTCAACTCCTGTAGCCCCTCACCCGGTCACTGTCCCACATACCGAGCCCCAGGAACACCCACCTA
 CAGCTATGTGCCCCACAGTGG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR201885 protein sequence
 Red=Cloning site Green=Tags(s)

MNPVYSPGSSGVPYANAKGIGYPAGFPVGYAAAPAYSPNMYPGANPTFQTGYTPGTPYKVCSPSTSGAVP
 PYSSSPNPYQTAVYVRSAYPQQSPYAQQGTYYTQPLYAAPPHVIHHTTVVQPNGMPATVYPAPIPPPRG
 SGVTMGMVAGTTMAMSAGTLLTAHSPTPVAPHPVTVPTYRAPGTPTYSYVPPQW

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse



Serotype:	AAV-2
ACCN:	NM_174997
ORF Size:	585 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_174997.1</u>
RefSeq Size:	5040 bp
RefSeq ORF:	585 bp
Locus ID:	214469
UniProt ID:	<u>Q80XQ8</u>
Cytogenetics:	1 B
MW:	20.2 kDa