

Product datasheet for **MR214177A1V**

Mouse Fam228b (NM_175431) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Fam228b (NM_175431) AAV Particle
Tag: Myc-DDK
Symbol: Fam228b
Synonyms: A830093I24Rik
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR214177 representing NM_175431
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGACCACAATGAAAAATAGGAGCCAAGATGATATGGTGACGGGCACACTCCCCAAGCTCAAGAGCTCCA
AAGAATGGTTGGAACACAGTCGCTTTCTTTTATGGAGGCTTTAGCTAAAGAAGATACTGATGCAGCTGT
TCAATCAATTTTATATAGAGAAAATTATATTATGAAGGAAGTATAGTATTTACATCATCAAGACTTC
TTAAACACAAGAAGAAAAGAGATGCTGTATAAAAAAGTGGGTGAACGTGTGCAGATCCTCTCCAGAAGA
AAATTATAGAAAAGTTTCATTACATAAGAACATTAAGAGAGGAGACGTCAGAATTAGACAATTTTTT
GAAACATTCAAATAAGAAAGGAAATGCATTTATAGAGCATTATGATCCAAAAGAATATGATCCTTTTTAT
ATGAGCAAAGAGGACCCCAATTTCTGAAGGTTATCATGCCACCGTTTCGTGACCCCTTGAAAAAGCCC
AATATGACCAGGATGATGAAAAAGAACCCTTCTGCAGTGTGAGACTGGCAAAATCTATACAATGAAAGA
ATTTAAAGAGATCGAGAAGGCCAGTTGCATTCCAGATTCCCGAGTATTTCTAATTCAAGGCAAAGTATG
ACTCCAAATGGATGGCTTAAAGTGCCCATGAGTTATATAGAAAGTGAATTTGTAAAAAGAGCAGG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

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MTTMKNRSQDDMVTGTLPLKLSKEWLEPQSLSFMEALAKEDTDAVQSILYRENYIMKELDKYLHHQDF
LNTRRKEMLYKKWVERVADPLQKKIIEKVHSHKNIKKRRRQELDNFLKHSNKKGNFIEHYDPKEYDPFY
MSKEDPNFLKVI MPFRDPLKKAQYDQDDEKRTLLQCETGKIYTMKEFKEIEKAQLHSRFPISISNSRQSM
TPNGWLKVPMSYIESEFCKSR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



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Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_175431
ORF Size:	696 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:	NM_175431.4
RefSeq Size:	2886 bp
RefSeq ORF:	699 bp
Locus ID:	207921
UniProt ID:	Q497Q6
Cytogenetics:	12 A1.1
MW:	27.8 kDa