

Product datasheet for **MR200138A1V**

Mouse Mcfd2 (BC003996) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Mcfd2 (BC003996) AAV Particle
Tag: Myc-DDK
Symbol: Mcfd2
Synonyms: Sdnfs, F5F8D, LMAN1IP
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200138 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGTCCCCACAGGAAGTGCAGCTCCACTTCAAAATGCATGATTACGACGGCAACAGTTTGCTTGACG
 GCCTAGAGCTCTCCATAGCCATCACTCACGTGCACAAGGAGGAGGGGAGTGAGCAGGCCCGCATGAG
 CGAGGATGAGCTCGTCAGCATCATAGATGGCGTCCTGAGGGACGATGACAAGAACAACGACGGCTACATC
 GACTACGCTGAATTTGCAAAGTCACTGCAG

ACGCGTACGCGCGCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200138 protein sequence
 Red=Cloning site Green=Tags(s)

MSPQELQLHYFKMHDYDGNLLDGLLELSIAITHVHKEEGSEQAPVMSEDELVSIIDGVLRDDDKNNDGYI
 DYAEFAKSLQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: BC003996
ORF Size: 240 bp
Buffer: PBS with 0.001% Pluronic F68



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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>BC003996</u> , <u>AAH03996</u>
RefSeq Size:	1776 bp
RefSeq ORF:	242 bp
Locus ID:	193813
Cytogenetics:	17 E4
MW:	9.1 kDa