

Product datasheet for **MR200478A1V**

Mouse Mif (NM_010798) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Mif (NM_010798) AAV Particle
Tag: Myc-DDK
Symbol: Mif
Synonyms: GIF; Glif
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200478 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGCCTATGTTTCATCGTGAACACCAATGTTCCCGCGCCTCCGTGCCAGAGGGGTTTCTGTGGAGCTCA
CCCAGCAGCTGGCGCAGGCCACCGGCAAGCCCGCACAGTACATCGCAGTGCACGTGGTCCCGGACCAGCT
CATGACTTTTAGCGGCACGAACGATCCCTGCCCCCTCTGCAGCCTGCACAGCATCGGCAAGATCGGTGGT
GCCAGAACCACAACACTACAGTAAGCTGCTGTGTGGCCTGCTGTCCGATCGCCTGCACATCAGCCCGGACC
GGTCTACATCAACTATTACGACATGAACGCTGCCAACGTGGGCTGGAACGGTTCACCTCGCT

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200478 protein sequence
Red=Cloning site Green=Tags(s)
MPMFIVNTNVPRAVPEGFVLSLQQLAQATGKPAQYIAVHVVPDQLMTFSGTNDPCALCSLHSIGKIGG
AQRNYSKLLCGLLSDRLHISPRVYINYYDMNAANVWNGSTFA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_010798
ORF Size: 348 bp



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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_010798.2</u>
RefSeq Size:	554 bp
RefSeq ORF:	348 bp
Locus ID:	17319
UniProt ID:	<u>P34884</u>
Cytogenetics:	10 C1
MW:	12.5 kDa