

Product datasheet for **MR203471A1V**

Mouse Mip (NM_008600) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Mip (NM_008600) AAV Particle
Tag:	Myc-DDK
Symbol:	Mip
Synonyms:	Aqp0; Cat; Cts; Hfi; Lop; MIP26; MP26; shrivelled; Svl
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR203471 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGTGGGAACCTCGGTCTGCCTCCTTTTGGAGGGCCATATTTGCTGAGTTCTTTGCCACCCTCTTCTATG
TCTTCTTTGGGCTTGGAGCCTCGCTACGTTGGGCCCTGGGCCCTACATGTCTTGCAAGTGGCTTTGGC
CTTTGGCCTGGCCTTGGCTACATTGGTGCAGACTGTGGGTACATCAGTGGAGCCCATGTCAACCCTGCG
ATCACTTTTGCCTTCTTGTGGGCTCCAGATGTCCTTGCTCCGGGCTTTCTGCTATATAGCAGCCAGC
TTCTGGGAGCTGTGGCTGGGGCGGCTGTGCTGTACAGTGTACCCACCAGCTGTCCGAGGAAACCTAGC
GCTCAACACGCTGCATGCTGGGTGAGCGTGGGCCAGGCCACCACTGTGGAGATCTTCTTGACGCTCCAG
TTCGTGCTCTGCATCTTTGCTACATACGACGAGAGGCGGAATGGCCGCATGGGCTCTGTAGCCCTGGCTG
TTGGCTTCTCCCTCACCTGGGGCACCTCTTTGGGATGTATTACACTGGTGCAGGGATGAACCCAGCCCCG
CTCCTTTGCTCCTGCCATCCTCACCCGGAACCTCAGCAACCACTGGGTGTACTGGGTGGGCCGATCATC
GGAGGGGGCTGGGCAGCCTACTCTATGACTTTCTCTTCCCCGGCTCAAGAGTGTTTCTGAGAGAC
TGTCTATCCTGAAGGGAGCCAGACCCAGTGACTCCAATGGACAGCCAGAGGTACAGGGGAACCTGTCGA
ACTGAAGACTCAGGCCCTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR203471 protein sequence Red=Cloning site Green=Tags(s) MWELRSASFWRAIFAEFFATLFYVFFGLGASLRWAPGPLHVLQVALAFGLALATLVQTVGHISGAHVNP ITFAFLVGSQMSLLRAFCYIAAQLLGAVAGAAVLYSVTPPAVRGNLALNTLHAGVSVGQATTVEIFLTLQ FVLCIFATYDERRNGRMGSVALAVGFSLTLGHLFGMYTGTAGMNPARSFAPAILTRNFSNHVYVWGPII GGGLGSLLYDFLLFPRLKSVSERLSILKGARPSDSNGQPEGTPVELKTQAL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_008600
ORF Size:	789 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_008600.2, NP_032626.2</u>
RefSeq Size:	2143 bp
RefSeq ORF:	792 bp
Locus ID:	17339
UniProt ID:	<u>P51180</u>
Cytogenetics:	10 76.49 cM
MW:	28.2 kDa