

Product datasheet for **MR207717A1V**

Mouse Minpp1 (NM_010799) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Minpp1
Synonyms:	AA408516
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >MR207717 representing NM_010799
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGCGGCCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGC**

ATGCTTCGCGGCGCGCAGCCACCTCCCGCCTCGGTAGCGCCCGCGCGTCTGGCTGCGGCGCTGC
 TCTCGTCGTTTCGCGCGCTGCTCTCTCCCGGGCGCGGCGACCCGGTGGCTTCGGTGTCTCAGCCCCACTT
 CGGCACGAAGACACGCTACGAAGATGCCAACCCCTGGCTGCTGGTCGATCCGGTGGCGCCGCGCGGGAC
 CCGGAGCTGCTGGCGGGACCTGCACCCCGGTGCAGCTGGTCGCCCTCATCCGTACGGCACCCGCTACC
 CTACGACCAAGCAGATCCGAAGCTGAAGCAGCTGCAGGGGCTGCTGCAGACCCGCGAGTCCCGGATGG
 CGGGAGCCAAAGTGGCCGCGCGCTGGCCGAGTGGCCGCTGTGGTACGGTGACTGGATGGACGGGAGCTG
 GTGGAGAAGGGGCGGACAGACATGCACAGCTGGCCCTGCGTCTGGCTGCCCTCTCCAGACCTCTTCA
 GCCGGGAGAACTACGACCGCTGCGGCTGATCACCAGCTCCAAGCACCGCTGTGTGGACAGCAGCGCCGC
 CTTCTCCAGGGTTGTGGCAGCATTACCACCCAGGACTGCCACCTCCCGACGTCTCAGATATGGAGTGT
 GGCCCTCCAAGAATTAATGATAAACTAATGAGGTTCTTCGATCATTGTGAGAAGTTCTTAACGTATGTGG
 AAAGAAACGAGACGGCTCTTTATCATGTGGAAGCTTTCAAACTGGACCAGAAATGCAGAAGGTCTTAA
 GAAAGTTGCAGTACTCTGCAAGTGCCAATGAACAGTTTAAATGCAGACTTAATTACAGTAGCTTTTTTC
 ACCTGTTTACCTTACCTGGCAATTAAGGTGTCCATTCTCCCTGGTGTGATGTGTTTACGTAGATGATG
 CAAGGGTTCTGGAATACTTAAACGACCTGAAACAGTACTGGAAACGAAGCTATGGCTACACCATTAACAG
 CCGGTCCAGCTGCAACCTATTTTACGACATTTTCTACACCTGGACAAAGCAGTGGAGCAGAAGCAAGG
 TCTCAGCCAGTCTCTCTCCAGTATCCTCCAGTTTGGACACGCGGAGACGCTCCTGCCGCTCCTCTCC
 TCATGGGCTACTTCAAGGACAAGGAGCCTCTGACCGTTACAATTTGAGGAGCAAGTTAATCGCAAGTT
 CCGAAGTGGTCACATCGTACCTTATGCCTCAAACCTAATCTTCGTGCTTTACCACTGTGACAACGCGCAG
 AGCCCCGAAGAACAATTCCAGATACAGTCTGCTGAATGAGAAGGTGCTGCCCTGGCTCACTCGCAGA
 GACCCGTGGGTTGTATGAGGAGCTCAAGACCCACTACCGGACATTCTTCAGAGCTGCCAAACAGTAA
 GGAGTGCAGCCCGCCAAAGCAACATCAGTCCGATGAGCTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

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MLRGARSHLPASVAPAAVLAALLSSFARCSLPGRGDPVASVLSFYFGTKTRYEDANPWLLVDPVAPRRD
 PELLAGTCTPVQLVALIRHGTRYPTTKQIRKLKQLQGLLQTRESRDGGSQVAAALAEWPLWYGDWMDGQL
 VEKGRQDMRQLALRLAALFPDLFSRENYDRLRLITSSKHRCVDSSAAFLQGLWQHYHPLPPDPVSDMEC
 GPPRINDKLMRFFDHCEKFLTDVERNETALYHVEAFKTPGEMQKVLKKVAATLQVPMNSLNADLIQVAF
 TCSFDLAIKGVHSPWCDVFDVDDARVLEYLNDLKQYWKRSYGYTINSRSSCNLFQDIFLHLDKAVEQKQR
 SQPVSSPVILQFGHAETLLPLLSLMGYFKDKEPLTAYNFEEQVNRKFRSGHIVPYASNLIFVLYHCDNAQ
 SPEEQFIQLLLNEKVLPLAHSQRPVGLYEELKTHYRDILQSCQTSKECSPPKANITSDEL

TRTRPLE**QKLISEEDLAANDILDYKDDDDKV**

Species: Mouse

Serotype: AAV-2

ACCN: NM_010799

ORF Size: 1443 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_010799.2 , NP_034929.1
RefSeq Size:	2619 bp
RefSeq ORF:	1446 bp
Locus ID:	17330
UniProt ID:	Q9Z2L6
Cytogenetics:	19 27.25 cM
MW:	54.5 kDa