

Product datasheet for **MR203118A1V**

Mouse Mpdu1 (BC026776) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Mpdu1

Synonyms: SL15, LEC35

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR203118 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGCGGGGAGGCCGACGGGCGGTTCAAAGGGCTGCTGGTGCCAATTCTTTACCTGAGAAATGTTACG
ACGAGCTCTTCGTGCAATGGGACTTGCTTCATGTTCCCTGCCTCAAGATTCTCCTCAGCAAAGGCCTCGG
GCTGGGCATCGTGGCTGGGTCACTTCTCGTCAAGCTGCCCCAGGTATTTAACTCTTGGGAGCCAAGAGT
GCAGAAGGACTGAGTCTCCAGTCAGTAATGCTGGAGCTAGTGGCACTGACCGGAACCGTGGTCTACAGCA
TCACCAACAACCTTCCCCCTCAGCTCTTGGGGTGAAGCGCTGTTCTGACACTCCAGACCGTTGCCATCTG
CTTCTGGTCATGCACTACAGAGGAGAGACCGTGAAAGGAGTCGCTTTCCTTGCCTGCTATGCCATGGTC
CTGCTGGCGCTGCTCTCCCGCTCACGCCCTCTGGCTGTAGTCACTCTGCTCCAGGCCTCCAATGTACCTG
CCGTGGTGGTGGGGAAGTTGCTTCAGGCAGCCACTAACTACCGCAACGGACACACAGGCCAGCTTTCAGC
CATTACAGTGTATGCTGTTTGGGGGCTCCTTGGCCGAATCTTCACTTCTGTTTCAAGAACTGGAGAC
CCCCTCATGGCTGGAGTCTTGTGGTCTTCTCTCTGCAATGGCCTCATTGCTGCCAGGTCTCTTCT
ACTGGAACGCAAAGGCTCCCCACAAACAGAAAAGGAGCAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR203118 protein sequence
Red=Cloning site Green=Tags(s)

MAGEADGPFKGLLVPIILLPEKCYDQLFVQWDLHVPCLKILLSKGLGLGIVAGSLLVKLPQVFKLLGAKS
AEGLSLQSVMLELVALTGTVVYSITNNFPSSWGEALFLTQTVAICFLVMHYRGETVKGVAFLACYAMV
LLALLSPLTPLAVVTLQASNPVAVVVGKLLQAATNYRNGHTGQLSAITVFMLFGGSLARIFTSVQETGD
PLMAGVFVSSLCNGLIAAQVLFYWNAPHKQKKEQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



Species:	Mouse
Serotype:	AAV-2
ACCN:	BC026776
ORF Size:	741 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:	BC026776 , AAH26776
RefSeq Size:	1259 bp
RefSeq ORF:	743 bp
Locus ID:	24070
Cytogenetics:	11 42.86 cM
MW:	26.4 kDa