

Product datasheet for **MR203128A1V**

Mouse Mpdu1 (BC048871) 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: >MR203128 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGCGGGGAGGCCGACGGGCGTTCAAAGGGCTGCTGGTGCCAATTCTTTACCTGAGAAATGTTACG
ACCAGCTCTTCGTGCAATGGGACTTGCTTCATGTTCCCTGCCTCAAGATTCTCCTCAGCAAAGGCCTCGG
GCTGGGCATCGTGGCTGGGTCACTTCTCGTCAAGCTGCCCCAGGTATTTAACTCTTGGGAGCCAAGAGT
GCAGAAGGACTGAGTCTCCAGTCAGTAATGCTGGAGCTAGTGGCACTGACCGGAACCGTGGTCTACAGCA
TCACCAACAACCTCCCCCTTCAGCTCTTGGGGTGAAGCGCTGTTCTGACACTCCAGACCGTTGCCATCTG
CTTCTGGTCATGCACTACAGAGGAGAGACCGTGAAAGGAGTCGCTTTCCTTGCCTGCTATGCCATGGTC
CTGCTGGCGCTGCTCTCCCGCTCACGCCTCTGGCTGTAGTCACTCTGCTCCAGGCCTCCAATGTACCTG
CCGTGGTGGTGGGGAAGTTGCTTCAGGCAGCCACTAACTACCGCAACGGACACACAGGCCAGCTTTCAGC
CATTACAGTGTATGCTGTTTGGGGGCTCCTTGGCCGAATCTTCACTTCTGTTTCAAGAACTGGAGAC
CCCCTCATGGCTGGAGTCTTTGTGGTCTTCTCTCTGCAATGGCCTCATTGCTGCCAGGTCTCTTCT
ACTGGAACGCAAAGGCTCCCCACAAACAGAAAAGGAGCAA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR203128 protein sequence
Red=Cloning site Green=Tags(s)

MAGEADGPFKGLLVPIILLPEKCYDQLFVQWDLHVPCLKILLSKGLGLGIVAGSLLVKLPQVFKLLGAKS
AEGLSLQSVMLELVALTGTVVYSITNNFPFSSWGEALFLTQTVAICFLVMHYRGETVKGVAFLACYAMV
LLALLSPLTPLAVVTLQASNPVAVVVGKLLQAATNYRNGHTGQLSAITVFMLFGGSLARIFTSVQETGD
PLMAGVFVSSLCNGLIAAQVLFYWNAPHKQKKEQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



Species:	Mouse
Serotype:	AAV-2
ACCN:	BC048871
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:	BC048871 , AAH48871
RefSeq Size:	1255 bp
RefSeq ORF:	743 bp
Locus ID:	24070
Cytogenetics:	11 42.86 cM
MW:	26.4 kDa