

Product datasheet for **MR220281A1V**

Mouse Dupl1 (NM_001013826) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Dupl1

Synonyms: EG435391

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >MR220281 representing NM_001013826
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGCATCAGGAGATACAAAGACAAGCGTCAAACATGCCACCTCTGTGCTGAGAGGCTGTCCGTGCGGG
AGGAGGAGGAGATGCTGAGGACTACTGTACCCCTGGAGCCTTCGAGCTGGAGCGTCTCTTCTGGAAGGG
CAGTCCCAGTATACACACGTCATGAGGTCTGGCCTCGGCTCCACATTGGTGATGAGGCCACGGCGCTG
GACCGCTATGGGCTGCAGAAGGCGGGTTTCACGCACGTGCTGAACGCGGCGCACGGCCGCTGGAATGTGG
ACACCGGGCCGGACTACTACCGAGACATGGCCATCGAGTACCACGGCGTCGAGGCCGACGACGTGCCAC
CTTCGACCTCAGCATCTTTTCTACTCCGCTGCGGCCCTTCATCGACTCGGCACTCCGAGATGACCACAGT
AAGATCCTGGTTCACTGTGCCATGGGCCGAAGTCGGTCAGCAACTCTGGTCTGGCCTACCTGATGATCC
ACAAGAACATGACTTTGGTGGACGCCATTCAACAAGTGCTAAGAACCGCTGTGTCCTGCCCAACCGGGG
CTTCTTGAAGCAACTCCGAGAGCTGGACAAGCAGCTGGTGAAGCAGCGGCACAGGCCGGGCCAGGGGAC
AGTGACCTAGGGCTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR220281 representing NM_001013826
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MASGDTKTSVKHAHLCAERLSVREEEGDAEDYCTPGAFELERLFWKGSPQYTHVNEVWPRLHIGDEATAL
DRYGLQKAGFTHVLNAAHGRWNVDTPDYRDMAIEYHGVEADDVPTFDLSIFFYSAAAFIDSALRDDHS
KILVHCAMGRSRSATLVLAYLMIHKNMTLVDIAQQVAKNRCVLPNRGFLKQLRELDKQLVKQRRQAGPGD
SDLGL

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV



Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001013826
ORF Size:	645 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_001013826.2</u> , <u>NP_001013848.1</u>
RefSeq Size:	1103 bp
RefSeq ORF:	648 bp
Locus ID:	435391
UniProt ID:	<u>Q8BK84</u>
Cytogenetics:	14 A3
MW:	24.6 kDa