

Product datasheet for **MR200240A1V**

Mouse Dpm3 (NM_026767) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Dpm3 (NM_026767) AAV Particle
Tag: Myc-DDK
Symbol: Dpm3
Synonyms: 1110001H19Rik; AV117483
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200240 representing NM_026767
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGACGAAGTTAACACAGTGGCTTTGGGGACTGGCTCTCCTGGGCTCTGCCTGGGCTGCCTGACCATGG
 GAGCACTGGGCTTGGAGTTGCCTTTCCCTGCCGAGAGGTCTGTGGCCACTGCCTGCCTACCTGTTGGT
 CTCCGCTGGCTGCTATGCCCTGGGCACGGTGGGCTATCGCGTAGCTACATTTACGACTGCGAGGACGCT
 GCCCGAGAGCTGCAGAGCCAGATCGTGGAGGCCCGAGCTGATTTAGCACGCAGGGGGCTGCGCTTC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200240 representing NM_026767
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MTKLTQWLWGLALLGSAWAALTMGALGLELPPPCREVLWPLPAYLLVSAGCYALGTVGYRVATFHDCEDA
 ARELQSQIVEARADLARRGLRF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_026767
ORF Size: 276 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_026767.4</u> , <u>NP_081043.1</u>
RefSeq Size:	506 bp
RefSeq ORF:	279 bp
Locus ID:	68563
UniProt ID:	<u>Q9D1Q4</u>
Cytogenetics:	3 F1
MW:	10.6 kDa