

Product datasheet for **MR212273A1V**

Mouse Gm2012 (NM_001104946) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Gm2012 (NM_001104946) AAV Particle
Tag: Myc-DDK
Symbol: Gm2012
Synonyms: 100039030
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR212273 representing NM_001104946
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGCTATTAAGAACTGTGGGTGATACCAAAGGATGGTTACTTATTACTTCTTGACTATGATTCAGATG
AAGAAGAAGAGCAGGCTCATTCTGAAGTAAAGAGGCCAGCATTGGCAAACATGAGAATATGCCGCCTCA
CGTAGAAGCAGATGAAGATATAAGAGATGAACAAGACAGTATGTTGGATAAATCTGGAGAAAACGTAAGT
TTCTCAGAAAAATGGCAGCGTTTGCACGTTCTGTAGAGACACCAATGGAAAACCTGGAATTTGTTAAGTG
GTGAACAGCAAGTTAGGAATGCTTCAGAATTGGACCTTATGGAAGTACAGAATCCAGTAACCTCATGATGA
TGGGAATGCAAACTCCTGAAGAAGTAGTTGGAGATACACGAAAGAAGATCAACAACAATTGTGTGAGCAG
AAGTGTGATATGGATATACAGAAATTCATGAAGAACAAGAAAAATCAGTGAACAATTATCAAAAAGAAC
AACAAGCATTAAATCTGTCCGAATGTAGTCAGAGTCAGACCCTGGAAGCAATTGAAGACATGCATGAGAA
GTCCATGGAGGGTTTGATGAACATGGAGACCAACAACCTACGATATGCTTTTGTAGATGGTGAAGAG
ACATTA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

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MSIKKLWVIPKGYLLLLDYDSDEEEEQAHSEVKRPAFGKHENMPHVEADEDIRDEQDSMLDKSGENV
FSEKWQRFARSVETPMENWNLLSGEQVRNASELDLMEVQNPVTHDDGNANPEEVVGDTRKKINNKLCEQ
KCDMDIQKFNEEQEKSNNYQKEQQALNLSECSQSQTLEAIEDMHEKSMEGLMNMETNNYDMLFDVDGEE
TL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



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Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001104946
ORF Size:	636 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_001104946.2</u> , <u>NP_001098416.1</u>
RefSeq Size:	892 bp
RefSeq ORF:	639 bp
Locus ID:	100039030
Cytogenetics:	X
MW:	24.6 kDa