

Product datasheet for **MR213312A1V**

Mouse Gm14137 (NM_001039223) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: Gm14137
Synonyms: OTTMUSG00000015762
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR213312 representing NM_001039223
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGACTCTCAGGAGCTCCATGGAGACCTGGCGGAAAGGCTCCTCCGCAATGCCTCCTTTTCAAGCGAA
TCACCTTGGGCGGCCACGGAGACTGCATCGACAGGGCAGCATACTAGCCAGGCCAGCACTGCTGGTGG
TGACCATGAGGAGTACAGCAACCGGGAAGTCATCCGAGAACTGCAAGGGAGGCCAGACGGCCGGCTCTG
CCCTTGTTGGGGGATGAGCATCCCCGAGCCACCCTACTGGCCCCACCAAGCCCCACGCCTCTACCGAG
AGAGCTCCAGCTGCCCCAACATTCTGGAGCCCCAGCAAGCTACACAGCTGGCTACTCGGCCACCCTGCC
TTCAGCAATCTCCTGACAGGGCCGCTTACCAGTGCTCAGAGGAGGCCCTTTCGGACACTCCCACTTC
CCGAGGACACCTACTCCGACCTCAGTGACCCTTTCCTCTCCTTCAAAGTGGAAGCTGGGGCTTCACTTC
TGAAGAAGTTCTGCAGATTCTAAAGGAGCAATCCCAAGCGAGCCCCACTTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTAA

Protein Sequence: >MR213312 representing NM_001039223
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MTLRSSMETWRKGSFRNASFFKRITLGRPRRLHRQGSILSQASTAGGDHEEYSNREVIRELQGRPDGRRLL
PLWGDEHPRATLLAPPKPRLYRESSSCPNIPEPPASYTAGYSATLPSAISLTGPLHQCSEALSDTPHF
PRTPTDLSDFLSFKVDLGLSLLEVLQILKEQFPSEPHF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2



ACCN:	NM_001039223
ORF Size:	543 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_001039223.3</u> , <u>NP_001034312.1</u>
RefSeq Size:	3067 bp
RefSeq ORF:	546 bp
Locus ID:	623781
UniProt ID:	<u>Q8CE97</u>
Cytogenetics:	2 E5
MW:	20.3 kDa