

Product datasheet for **MR214518A1V**

Mouse Gm14525 (NM_001162364) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: Gm14525
Synonyms: OTTMUSG00000017011
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR214518 representing NM_001162364
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGTCTATTAAGAACTGTGGGTGATACCAAAGGATGGTTACTTATTACTTCTTGACTATGATTCAGATG
AAGAAGAAGAGCAGGCTCATTCTGAAGTAAAGAGGCCAGCATTTGGCAACATGAGAATATGCCGCCTCA
CGTAGAAGCAGATGAAGATATAAGAGATGAACAAGACAGTATGTTGGATAAATCTGGAGAAAATGTAAGT
TTCTCAGAGGAATGGCAGCGTTTTGACGTTCTGTAGAGACACCAATGGAAAATGGAATTTGTTAAGTG
GTGAACAGCAAGTTAGGAATGCTTCAGAATTGGACCTATGGAAGTACAGAATCCAGTAACATCATGATGA
TGGGAATGCAAACTCTGAAGAAGTAGTTGGAGATACACGAAAGAAGATCAACAACAAATTGTGTGAGCAG
AAATTTGATATGGATATACAGAAATTCATGAAGAACAAGAAAAATCAGTGAACAATTATCAAAAAGAAC
AAGAAGCATTAATACTGTCCGAATGTAGTCAGAGTCAGACCCTGGAAGCAATTGAAGACATGCATGAGAA
GTCCATGGAGGTTTGATGAACATGGAGACCAACAACACGATATGCTTTTGTAGATAGTGAAGAG
ACATTA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

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MSIKKLWVIPKDGYLELLDYDSDEEEEQAHSEVKRPAFGKHENMPHVEADEDIRDEQDSMLDKSGENV
FSEEWQRFARSVETPMENWNLLSGEQQVRNASELDLMEVQNPVTHDDGNANPEEVVGDTRKKINNKLCEQ
KFDMDIQKFNEEQEKSVNNYQKEQALKLSECSQSTLEAIEDMHEKSMEGLMNMETNNYDMLFDVDSEE
TL

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV



Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001162364
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_001162364.2, NP_001155836.1</u>
RefSeq Size:	890 bp
RefSeq ORF:	639 bp
Locus ID:	100039120
Cytogenetics:	X A2
MW:	24.7 kDa