

Product datasheet for **MR213300A1V**

Mouse 4930563E22Rik (NM_001163728) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: 4930563E22Rik

Synonyms: RP23-207N15.6

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >MR213300 representing NM_001163728
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGGCAGGATGGCCTCGCCCTTAGGAGCAAGTCCTCCGCCCGCGAGTGAAAGCACCCGCCACAAGG
AGACATCGACTGTCCGCTGGAGACGTCGTCCACCGCGAGGAAACGTCATCCACCGCTGGAGACGTC
CTCCCGGCAGGTTCAACGCTCTCCCGGCAGGTGGAGACCTCCAGCGCCACCGAGAGGGGCCCTCCCTC
ACCCCTCCACGAAGCGACTCCCTCAGTTCCTTGAGGTGTCCTCCAGCACGTGGAACCTCCTCGCAGT
GCACGGAACGTCCTCCCGCCACGTCAGGGCGTCGTCATCCCTGAGGGTGGAGACTACTGTGCACCGTGT
TGAGAGCCCGAGCCAGGAGAGTGCCAGAATGGCTCGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR213300 representing NM_001163728
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MGRMASPLRSKSSAPRVESTRHKETSTVRVETSSHREETSSHRVETSSRQVRTSSRQVETSQRHREGPSL
TPSTKRLPQFLEVSSQHVETSSQCTETSSRHVRASSSLRVETT VHRVESPARQSARMAR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2

ACCN: NM_001163728



ORF Size:	387 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_001163728.1</u> , <u>NP_001157200.1</u>
RefSeq Size:	3313 bp
RefSeq ORF:	390 bp
Locus ID:	75304
UniProt ID:	<u>Q8BGJ3</u>
Cytogenetics:	11 B4
MW:	14.5 kDa