

Product datasheet for **MR221749A1V**

Mouse 4930523C07Rik (NM_001162896) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: 4930523C07Rik

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >MR221749 representing NM_001162896
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGAGAGAAACAGTTCTTTCTCAACTCTGTCTGGGAAACCATCCGGATCAGACACGAAAGAGGCGTCT
TCAACACAGTCTGCCTGGCTGTGCTCCTGGGGTTGCCCTGGTGGTGGTTCTCACCTCTTTTCATCTG
TTGCCATTGCTGTGTAGCCGGCCACCTAAGAGCAACCAACAGCCAGACCAGAACAAGAAGAAAAAGAA
AAGAAGAAGAAAAAGATGAAGACCTCTGGATCTCTGCTCAGCCCAAGCTCTCCAGATGGAGAAGA
GACCATCACTGCTTGTC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR221749 representing NM_001162896
Red=Cloning site Green=Tags(s)

MERNSSFFNSVWETIRIRHERGVFNTVCLAVLLGLPLVVVLTFFICCHCCSRPPKSNQQPDQNKKKKK
KKKKKKDEDLWISAQPKLLQMEKRPSLLV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2

ACCN: NM_001162896

ORF Size: 297 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_001162896.1, NP_001156368.1</u>
RefSeq Size:	4035 bp
RefSeq ORF:	300 bp
Locus ID:	67647
Cytogenetics:	1 H1
MW:	12 kDa