

Product datasheet for **MR217819A1V**

Mouse Msm (NM_001099314) AAV Particle

Product data:

Product Type: AAV Particles

Product Name: Mouse Msm (NM_001099314) AAV Particle

Tag: Myc-DDK

Symbol: Msm

Synonyms: OTTMUSG00000007017; Psm

Mammalian Cell Selection: None

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

ORF Nucleotide Sequence: >MR217819 representing NM_001099314
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCCCTAAGGATGCTCTGGGCTGGCCAAGCCAAGGGGATCCTCGGAGGCTGGAGGACCATCTGCTTGG
TGGTGTCTCTGTTCTACAGCACCCGGGAGTTAGCAGCAAGTGTACTTCCAAGCTCAAGCTCCCTGCCA
CTACGAGGGTAAATACTTCACTCTGGGTGAATCTTGGCTCCGCAAGGACTGTTTCCATTGTACCTGTCTG
CATCCTGTTGGTGTGGGCTGCTGTGACACGGCTCAGCATCCTATTGACTTCCCTGCTGAGTGTGAAGTGC
TACAGGAGGCAGGAACCTGTCAATTTTCCCTGGTGCAGAAAGCTGACCCTCGGCTGCCCTGCAAAGGGGG
AGGGCCCGACTTAGAATGGGGCTCGGCTAACACCCCTGCTCCTGGGGCTTCTGCCCCCACTCCAGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR217819 representing NM_001099314
Red=Cloning site Green=Tags(s)

MALRLWAGQAKGILGGWRTICLVVSLFLQHPGVSSKCYFQAQAPCHYEKGYFTLGESWLRKDCFHCTCL
HPVGVGCCDTAQHPIDFPAECEVLQEAGTCQFSLVQKADPRLPCKGGPDLEWGSANTPAPGASAPHSS

TRTRPLE**QKL**ISEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2

ACCN: NM_001099314



[View online »](#)

ORF Size:	417 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_001099314.1, NP_001092784.1</u>
RefSeq Size:	743 bp
RefSeq ORF:	420 bp
Locus ID:	100039672
UniProt ID:	<u>B1AWI6</u>
Cytogenetics:	4 A5
MW:	15 kDa