

Product datasheet for **MR200574A1V**

Mouse Ms4a6c (NM_001166376) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Ms4a6c (NM_001166376) AAV Particle
Tag: Myc-DDK
Symbol: Ms4a6c
Synonyms: 2200009H22Rik; 2210417N07Rik
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200574 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGATTCCACAGGTAGTGACCAATGAGACCATCACAACGATTTACCAAATGGAATCAACTTTCCCAA
AAGACGAGTCCCAGCCTACCAACAGAGGCAAGACAGCCTGAAGAAACATCTAAAGGCTGAGATCAAAGT
GATAGTGGCAATCCAGATCATGTGTGCTGTGACAGTGTGGCTCTGGGAATCATTTTGGCATCTGTTCT
CCTGTCCCATATTTAACTCAGTGTCTGTCTGTTAAAATCTGGCTACCCATTTATAGGAGCTTTGT
TTGTAAGTAGACTTCTGGGGGAATAAAATGGGGGAAGACAGAGAAGGGAGTTTTCACCCAGCTGCATTT
CTGTATACTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200574 protein sequence
Red=Cloning site Green=Tags(s)
MIPQVVTNETITTTISPNGINFPQKDESQPTQQRQDSLKKHLKAEIKVIVAIQIMCAVTVLALGIIASVP
PVPYFNSVFSVLLKSGYFPIGALFVSRLLGGIKWGKTEKGVFTQLHFCIL
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_001166376



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ORF Size:	363 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_001166376.1</u> , <u>NP_001159848.1</u>
RefSeq Size:	714 bp
RefSeq ORF:	363 bp
Locus ID:	73656
UniProt ID:	<u>Q99N08</u>
Cytogenetics:	19 A
MW:	13.2 kDa