

Product datasheet for **MR202669A1V**

Mouse Ms4a4c (NM_029499) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Ms4a4c (NM_029499) AAV Particle
Tag: Myc-DDK
Symbol: Ms4a4c
Synonyms: 5830413L19Rik; AI449185; Ms4a9
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR202669 representing NM_029499
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGCAAGGACAGGAACAGACCACCATGGCAGTGGTTCCTGGAGGTGCTCCACCTCAGAGAATTCTGTTA
TGAAATCACAAATGTGGAACGAGAACAGGAGAAATCTTGAAGGGGAACCCAAAGTCCTTGGGGTTGT
ACAAGTTATGATTGCTCTCATAAACCTCAGCTTCGGAATAATAATTTGGCAAATCTATCTTCTGAACCA
CTCATTTCGTGGTCTTAATGGCTCCAATTTGGGGACCAATAATGTTTCATTGTCTCAGGATCCCTGTCAA
TTGCAGCAGGAGTGAAACCTACAAAAAGCCTGATCATCAGCAGTCTAACTCTGAACACTATCACCTCTGT
GTTGGCTGCAACTGCAAGCATAATGGGTGTAGTCAGTGTGGCTGTGGGTTACAGTTTCCGTTTCGGTAT
AATTATACAATCACCAAGGGTTTGGATATTTTGTATTTTAAATATGCTAGAATTCTGCATTGCTG
TGTCCATCTCTGCTTTTGGATGTAAAGCTTCTGTTGTAAGTCCAGCGAGGTTCTTGTAGTGCTACCATC
AAATCCTGCTGTGACTGTGATGGCACCCCTGTGACGCTTCAACCATTGCCACCATCAGAACCAAGGG
AAAAATGTTCCAGAAAATGTATATAAGAACCACTCAGAAGAAATAGTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR202669 representing NM_029499
Red=Cloning site Green=Tags(s)

MQGQEQTMAVVPGGAPPSSENSVMKSMWNENKEKFLKGEKVLGVVQVMIALINLSFGIILANLSSEP
LISVVLMAPIWGPIMFIVSGSLIAAGVKPTKSLIISSLTNTITSVLAATASIMGVSVAVGSQFPFRY
NYTITKGLDILMLILNMLEFCIAVSISAFGCKASCCNSSEVLVVLPSNPVTVMAPVTLQPLPSEHQG
KNVPENYKHNHSEEIV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



[View online »](#)

Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_029499
ORF Size:	678 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_029499.3</u> , <u>NP_083775.1</u>
RefSeq Size:	1723 bp
RefSeq ORF:	681 bp
Locus ID:	64380
Cytogenetics:	19 A
MW:	24 kDa