

Product datasheet for **MR200725A1V**

Mouse Saa4 (NM_011316) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Saa4 (NM_011316) AAV Particle
Tag: Myc-DDK
Symbol: Saa4
Synonyms: Saa-4; Saa-5
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200725 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGAGGCTTGCCACCGTCATTGTCCTCTGTTCTTTGTTCTGGGAGTCAGTGGTGGTGGCTGGTATTCAT
 TCTTCAGGGAAGCCGTACAAGGGACTTGGGACTTGTGGAGAGCCTATCGGGACAACCTAGAAGCTAATTA
 CCAAAATGCAGACCAATACTTCTATGCTCGTGGAACTACGAGGCCAACAGAGGGGCTCTGGGGGCATC
 TGGGCTGCTAAAATAATCAGCACCAGCAGGAAATACTTCCAGGGCCTCCTAAACCGATATTATTTGGAA
 TCAGGAACCATGGATTGGAAACCCTGCAGGCTACCCAGAAAGCCGAGGAATGGGGCCGCAGTGGCAAAAA
 CCCCAATCACTTCCGACCCGAGGCCTTCTGAGAAGTTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200725 protein sequence
 Red=Cloning site Green=Tags(s)

MRLATVIVLCSLFLGVSGDGWYSFFREAVQGTWDLWRAYRDNLEANYQNADQYFYARGNYEAQQRGSGGI
 WAAKIIISTSRKYFQGLLNRYFYGIRNHGLETLQATQKAEWGRSGKNPNHFRPEGLPEKF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_011316



[View online »](#)

ORF Size:	393 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_011316.2</u>
RefSeq Size:	2067 bp
RefSeq ORF:	393 bp
Locus ID:	20211
UniProt ID:	<u>P31532</u>
Cytogenetics:	7 30.53 cM
MW:	15.1 kDa