

Product datasheet for **MR200688A1V**

Mouse Sub1 (NM_011294) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Sub1 (NM_011294) AAV Particle
Tag: Myc-DDK
Symbol: Sub1
Synonyms: AI842364; P9; P15; Pc4; Rpo2tc1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200688 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGCCTAAATCAAAGGAAGCTTGTTCCTCAAGCTCTTCAGGCAGTGATTCGGACAGCGAAGTTGAAAAA
 AGTTAAAGAGGAAAAAGCAAGCGTTCCAGAGAAGCCCGTGAAGAAGCAGAAGCCTGGTGAAGTCTAG
 AGCACTGGCATCCTCCAAGCAGAGCAGCAGCAGCAGAGATGACAACATGTTCCAGATTGGAAAGATGAGA
 TATGTCAGTGTTCGGGACTTCAAAGGAAAAATTCTAATTGATATTAGAGAATATTGGATGGATTCAGAAG
 GTGAAATGAAACCAGGAAGAAAAGGTATTCTTTAAACATGGAACAATGGAGCCAGCTGAAGGAACAGAT
 CTCTGATATAGATGACGCAGTAAGAAAGCTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200688 protein sequence
 Red=Cloning site Green=Tags(s)

MPKSKELVSSSSGSDSDSEVEKCLKRKKQAVPEKPVKKQKPGETSRALASSKQSSSRDDNMFQIGKMR
 YVSVRDFKGIKILIDIREYWMDSGEMKPRKGIISLMEQWSQLKEQISDIDDAVRKL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_011294



[View online »](#)

ORF Size:	384 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_011294.3</u> , <u>NP_035424.1</u>
RefSeq Size:	3321 bp
RefSeq ORF:	384 bp
Locus ID:	20024
UniProt ID:	<u>P11031</u>
Cytogenetics:	15 A1
MW:	14.4 kDa