

Product datasheet for **MR220621A1V**

Mouse **Trat1** (NM_198297) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Trat1 (NM_198297) AAV Particle
Tag: Myc-DDK
Symbol: Trat1
Synonyms: C030046M14Rik; Tcrim; Trim
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR220621 representing NM_198297
Red=Cloning site **Blue**=ORF **Green**=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGTACCCAGGCTCCTCTGAAAGGGCTAGCATGTCAGGAAGCTCTGGATGCCCTTCTTCTCTGGGGAC
TTCTAGCCTTCTTGGGCTTGGCTCTGGTTATATCGTTGATCTTCAATATTTCCCACTATGTAGAGAAGCA
GAGACGAGATGAAATATACAGATACTCTGATGACTACATTCCAAGAGTTGATGAATATTATGTTGAAGAT
GCTCCAATTTATGGCAATTTAGAAAATATAATCCAGAACCACTGGATGAGAACTGCTATGAACAAATGA
AAGGTCGACCTCAGAGATCTGCAAGCGATCCGCAGGAAGTGGCTGCACCTGCACAGGTACCGGCTGAAGC
TCAGATGTGCTATGCCTCACTGGATCACAGCGTGAAGGGGAAACGAGAAGGCCAGGAAACAGAATACT
AATGTGTGACAGAGAGGAAAGGATACACAAGTCTATACAATGGATGCCAACGTTTCTCAGATCAATATGG
TAGAAAGTTTCCACAGATAACCAGGTAGTAGAGGAAAGCATTCATGATGATCCCGCTAGACTGTTTGG
GTTGATCCGTGCCAAGAGAGAGCCTGTAATC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR220621 representing NM_198297
Red=Cloning site **Green**=Tags(s)

MYPGSSERASMSGSSGCPFFLWGLLAFLGLALVISLIFNISHYVEKQRRDEIYRYSDDYIPRVDEYYVED
APIYGNLENIIEPLDENCYEQMKGRPQRSASDPQEVAAQVPAEAQMCYASLDHSVKGKRRRPRKQNT
NVSDRGKDTQVYTM DANVSQINMVESFPPDNQVVEESIHDDPARLFGLIRAKREPVI

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse



[View online »](#)

Serotype:	AAV-2
ACCN:	NM_198297
ORF Size:	591 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:	NM_198297.3 , NP_938039.2
RefSeq Size:	684 bp
RefSeq ORF:	594 bp
Locus ID:	77647
UniProt ID:	Q3UU67
Cytogenetics:	16 B5
MW:	22.8 kDa