

Product datasheet for **MR200488A1V**

Mouse Tc1 (NM_009337) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Tc1 (NM_009337) AAV Particle
Tag: Myc-DDK
Symbol: Tc1
Synonyms: Tc1a
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200488 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCTACCCAGCGGGCACACAGGGCAGAGACACCTGCACACCCCAACCGCCTGTGGATCTGGGAGAAGC
ACGTGTACTTGGATGAGTTTCGTCGAAGCTGGCTGCCCGTAGTCATCAAGAGTAATGAAAAATCCAGGT
GATCTTGCAGCAAGATGTCACCTTGGGGGAAGCTATGTCCCCAGTCAGCTGGTGCCTTACGAGCTG
CCTTTAATGTGGCAACTGTACCCCAAGGACAGGTACCGAAGCTGCGACTCCATGTATTGGCAGATCCTGT
ACCATATCAAGTTTAGAGACGTGGAGGACATGTTGCTTGAAGTATAGACTCGGAGTCCAACGATGAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200488 protein sequence
Red=Cloning site Green=Tags(s)

MATQRAHRAETPAHPNRLWIWEKHVYLDEFRRSWLPVVIKSNEKFQVILRQEDVTLGEAMSPSQLVPYEL
PLMWQLYPKDRYRSCDSMYWQILYHIKFRDVEDMLLELIDSESND

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_009337
ORF Size: 351 bp



[View online »](#)

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_009337.2</u>
RefSeq Size:	1410 bp
RefSeq ORF:	351 bp
Locus ID:	21432
UniProt ID:	<u>P56280</u>
Cytogenetics:	12 55.28 cM
MW:	14.1 kDa