

Product datasheet for **MR220726A1V**

Mouse Ttc9 (NM_001033149) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Ttc9 (NM_001033149) AAV Particle
Tag: Myc-DDK
Symbol: Ttc9
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR220726 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGAGAGGAAGGGCTTGGCGGCCGATCCTCGGGGAACCTAGCCCGCCTGCGCTGGGTGAGGGACCGC
GGCCCGTGCCCGCCGCTGCGTCCCGAGCGCGGAGGAGCCCCGGAGCGGGGCCAGGCTGGAACGGCGGC
CGAGCCCGGGAGCTTATCCGGCGCGCACAGGTTCAAGAGCCAAGGGGCGCAGTGCTACAAGGACAAG
AAATCCGCGAAGCCATCGGCAATACCACCGGGCTTCTGGAGCTGAAGGGATTGCTGCCGTACAAG
AGGAGCGGGACGCACGGCCAGCCTCCTCGGCAGGGTTCCAAATCCAGCCGCCTCTCAGAGGAGCAGAG
CAAGACGGTTGAAGCATTGAGATCGACTGTTACAACAGCCTGGCAGCCTGCCTGCTCCAGGCCGAGCTG
GTAAATTATGAGCGAGTCAAGGAGTATTGCCTGAAGGTCTGAAGAAGGAAGGAGAGAAGTTCAAAGCTC
TTTACAGGTCTGGTGTGGCCTTCTATCATCTTGGGGACTATGATAAAGCTCTCTACTACCTAAAAGAAGC
AAGGACCCGACAACCCACAGACACCAATGTGATTCCGGTACATCCAGCTGACGGAGATGAAGCTCAGCAGA
TGTTCCCAAAGGGAGAAAGAAGCCATG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR220726 protein sequence
Red=Cloning site Green=Tags(s)

MERKGLAARSSGNPSPALGEGPRPVPPCVPSGGGAPERQAGTAAEPAELIRRAHEFKSQGAQCYKDK
KFREAIGKYHRALLELKGLLPSQEERDARPASSAGVPKSSRLSEEQSKTVEAIEIDCYNLSLAACLLQAE
VNYERVKEYCLKVLKKEGENFKALYRSGVAFYHLGDYDKALYYLKEARTRQPTDNTVIRYIQLTEMKLSR
CSQREKEAM

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse



Serotype:	AAV-2
ACCN:	NM_001033149
ORF Size:	660 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_001033149.2</u> , <u>NP_001028321.1</u>
RefSeq Size:	2042 bp
RefSeq ORF:	660 bp
Locus ID:	69480
UniProt ID:	<u>Q3V038</u>
Cytogenetics:	12 D1
MW:	24.4 kDa