

Product datasheet for **MR200396A1V**

Mouse Trmt112 (BC019418) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Trmt112 (BC019418) AAV Particle
Tag: Myc-DDK
Symbol: Trmt112
Synonyms: 0610038D11Rik; Trm112p
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200396 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGAACTGCTCACCCACAATCTCCTAAGCTCCCATGTGCGGGCGTGGGCACGCGTGGCTTCCCGCTGC
GCCTGCAGGCCACTGAGGTCCGCATCAACCCGTGGAGTTCAACCCGGAGTTCGTGGCGCGGATGATCCC
CAAAGTGGAGTGGCGGGCGCTTGTGCAGGCAGCGGACACCTTAACTTGGCCGAGGTACCCAAAGAGCCG
ACTGAAGGCTATGAGCACGACGAGACATTTTGGAGGAAGATGCACCACGTGTTGCTTGAAGTGAATCC
TTGGGCATCGCCTGCCAGACCTCCCACTGAGGCTACCGGTGCT

AG**CGGACCG**ACGCGTACGCGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
TGGATTACAAGGATGACGACGATAAGGTTAA

Protein Sequence: >MR200396 protein sequence
Red=Cloning site Green=Tags(s)

MKLLTHNLLSSHVRGVGTRGFPLRLQATEVRINPVEFNPEFVARMIPKVEWAALVQAADTLNLAIEVPKEP
TEGYEHDETFLRKMHHVLLLEVRILGHRLPRPTEATGA

SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: BC019418
ORF Size: 324 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: [BC019418](#), [AAH19418](#)

RefSeq Size: 654 bp

RefSeq ORF: 326 bp

Locus ID: 67674

Cytogenetics: 19 A

MW: 12.2 kDa