

Product datasheet for **MR200037A1V**

Mouse Mt2 (NM_008630) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Mt2 (NM_008630) AAV Particle
Tag: Myc-DDK
Symbol: Mt2
Synonyms: AA409533; Mt-2; MT-II
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200037 representing NM_008630
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGACCCCAACTGCTCCTGTGCCTCCGATGGATCCTGCTCCTGTGCTGGCGCCTGCAAATGCAAACAAT
GCAAATGTACTTCCTGCAAGAAAAGCTGCTGCTCCTGCTGCCCGTGGGCTGTGCGAAGTCTCCAGGG
CTGCATCTGCAAAGAGGCTTCCGACAAGTGCAGCTGCTGTGCC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200037 representing NM_008630
Red=Cloning site Green=Tags(s)
MDPNCSASDGS CSCAGACKCKQCKCTSCKKSCCSCPVGCAKCSQGCICKEASDKCSCCA
TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_008630
ORF Size: 183 bp
Buffer: PBS with 0.001% Pluronic F68



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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_008630.2](#), [NP_032656.1](#)

RefSeq Size: 556 bp

RefSeq ORF: 186 bp

Locus ID: 17750

UniProt ID: [P02798](#)

Cytogenetics: 8 46.32 cM

MW: 6.6 kDa