

Product datasheet for **MR200012A1V**

Mouse Tmsb4x (NM_021278) AAV Particle

Product data:

Product Type: AAV Particles

Product Name: Mouse Tmsb4x (NM_021278) AAV Particle

Tag: Myc-DDK

Symbol: Tmsb4x

Synonyms: Ptmb4; Tb4

Mammalian Cell Selection: None

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR200012 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGCTGACAAACCCGATATGGCTGAGATCGAGAAATTCGATAAGTCGAAGTTGAAGAAAACAGAAACGC
AAGAGAAAATCCTCTGCCTTCAAAGAAACAATTGAACAAGAGAAGCAAGCTGGCGAATCG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200012 protein sequence
Red=Cloning site Green=Tags(s)

MSDKPDMAEIEKFDKSKLKKTTETQEKNPLPSKETIEQEKQAGES

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2

ACCN: NM_021278

ORF Size: 135 bp

Buffer: PBS with 0.001% Pluronic F68



[View online »](#)

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_021278.2](#), [NP_067253.1](#)

RefSeq Size: 670 bp

RefSeq ORF: 135 bp

Locus ID: 19241

UniProt ID: [P20065](#)

Cytogenetics: X 78.28 cM

MW: 5.1 kDa