

Product datasheet for **MR221735A1V**

Mouse Tmsb10 (NM_025284) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Tmsb10 (NM_025284) AAV Particle
Tag: Myc-DDK
Symbol: Tmsb10
Synonyms: Ptmb10; Tb10
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR221735 representing NM_025284
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCAGACAAGCCGGACATGGGGAAATCGCCAGCTTCGATAAGGCCAAGCTGAAGAAAACCGAGACGC
AGGAGAAGAACACCTGCCGACCAAGAGACCATTGAACAGGAAAAGAGGAGTGAATCTCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR221735 representing NM_025284
 Red=Cloning site Green=Tags(s)

MADKPDMGEIASFDKAKLKKTTETQEKNLPTKETIEQEKRSEIS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_025284
ORF Size: 135 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_025284.4](#), [NP_079560.1](#)

RefSeq Size: 565 bp

RefSeq ORF: 135 bp

Locus ID: 19240

UniProt ID: [Q6ZWY8](#)

Cytogenetics: 6 C1

MW: 5 kDa