

Product datasheet for **RR210215A1V**

Rat Tmsb10 (NM_021261) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Rat Tmsb10 (NM_021261) AAV Particle
Tag: Myc-DDK
Symbol: Tmsb10
Synonyms: Ptmb10; THYb10
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RR210215 representing NM_021261
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCAGACAAGCCGGACATGGGGAAATCGCCAGCTTCGATAAGGCCAAGCTGAAGAAAACCGAGACGC
AGGAGAAGAACACCTGCCGACCAAAGAGACCATTGAACAGGAAAAGAGGAGTGAATCTCC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RR210215 representing NM_021261
Red=Cloning site Green=Tags(s)

MADKPDMGEIASFDKAKLKKTTETQEKNLPTKETIEQEKRSEIS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Rat
Serotype: AAV-2
ACCN: NM_021261
ORF Size: 132 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_021261.2](#), [NP_067084.1](#)

RefSeq Size: 489 bp

RefSeq ORF: 135 bp

Locus ID: 50665

UniProt ID: [P63312](#)

Cytogenetics: 4q31

MW: 5 kDa