

Product datasheet for **MR223969A1V**

Mouse Tshb (NM_001165939) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Tshb (NM_001165939) AAV Particle
Tag: Myc-DDK
Symbol: Tshb
Synonyms: MGC151206; MGC151208
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR223969 representing NM_001165939
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGAGTGCTGCCGTCCTCCTCTCCGTGCTTTTTGCTCTTGCTTGTGGCAAGCAGCATCCTTTGTATTC
CCACTGAGTATAACAATGTACGTGGATAGGAGAGAGTGTGCCTACTGCCTGACCATCAACACCACCATCTG
TGCTGGGTATTGTATGACACGGGATATCAATGGCAAAGTGTCTTCCCAAATATGCACTCTCTCAGGAT
GTCTGTACATACAGAGACTTCATCTACAGAACGGTGAAATACCAGGATGCCCGCACCATGTTACTCCTT
ATTTCTCCTTCCCTGTGCGCGTAAGCTGCAAGTGTGGCAAGTGAATACTGACAACAGTGACTGCATACA
CGAGGCTGTCAGAACCAACTACTGCACCAAGCCGAGTCTTTCTATCTGGGGGATTTTCTGTT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR223969 representing NM_001165939
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MSAAVLLSVLFFALACGQAASFIPTEYTMVDRRECAVCLTINTTICAGYCMTRDINGKLF LPKYALSQD
VCTYRDFIYRTVEIPGCPHVTPYFSPVAVSCKCGKCNNDNSDCIHEAVRTNYCTKPQSFYLGGSFV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_001165939



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ORF Size:	414 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:	<u>NM_001165939.1</u> , <u>NP_001159411.1</u>
RefSeq Size:	604 bp
RefSeq ORF:	417 bp
Locus ID:	22094
Cytogenetics:	3 45.25 cM
MW:	15.4 kDa