

Product datasheet for **MR214997A1V**

Mouse Tex38 (NM_029196) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Tex38 (NM_029196) AAV Particle
Tag: Myc-DDK
Symbol: Tex38
Synonyms: 4930544O15Rik; Theg4
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR214997 representing NM_029196
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAAACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGTGGATCTCCTTGTGCATTGGATTCTGGGGCTGTGTTCTGTGCTAATAGGAAGCTGCATACTCTTTC
TGCACTGGAAGAAGAACTTGCAAAGAGAAGAACGTGCCAGCAGTGGGTGGAAGTGATGAGAGCTGCCAC
ATTCACCTACAGCCCACTGTTGTACTGGATAACAAGCGGCGTTACCATGGCATGAATGTAGCCATTAAAC
ACAGGCCCTCCCCCTGCTGTACCAAGACCGAGCCGGAAGATCAGAATTCAGATTCTTTGTGGGAGTTGG
ATCTCTCTGAAGGCAGGAACCTCGTTGTACAAGACAGCAGCCCCAGAGGTGAAGCCTCTGATCTCTTGCA
ACATGTTTGGGGATTCCAAAGCAGCCCCAGTCTTCAAAAATGTACAGCCTCGGACTGACTCCCCATTTC
CCACTTCCCCTCTTTAGGAGGTGCCCTTTGCCCTGTCCCTCTGCCACCTGCCTCCCCTGTTGAACCACT
CTGTCTCCTACCCTTTGGCCAACCGCCCTGAAAGGAATGTTCTTTCTGTTCCCTCCCAACACTGGCCCA
CGGAACAACTGCTTTAATGCCAAGCCTTTGCTTTAGAGCTG

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

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MWISLCIGFLGLCSVLIGSCILFLHWKKNLQREERAQQWVEVMRAATFTYSPLLYWINKRRYHGMNVAIN
TGPPPAVTKTEPEDQNSDSLWELDLSEGRNFVVQDSSPRGEASDLLQHVLGIPKQPQSSKMSQPRDSPF
PLPIFQEVFALSCHLPPMLNHSVSYPLANRPERNVFPCSLPTLAHGTNCFNAKPFAL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse



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Serotype:	AAV-2
ACCN:	NM_029196
ORF Size:	603 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_029196.1</u> , <u>NP_083472.1</u>
RefSeq Size:	818 bp
RefSeq ORF:	606 bp
Locus ID:	75173
UniProt ID:	<u>A2A8T7</u>
Cytogenetics:	4 D1
MW:	23.2 kDa