

## Product datasheet for **MR205325A1V**

### Mouse Tex19.1 (NM\_028602) AAV Particle

#### Product data:

Product Type:	AAV Particles
Product Name:	Mouse Tex19.1 (NM_028602) AAV Particle
Tag:	Myc-DDK
Symbol:	Tex19.1
Synonyms:	2410081M02Rik; mTex19.1; Tex19; Tex19a
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR205325 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC**CGGATCGCC**

ATGTGTCCCCAGTCAGCGTTCCGCATGGGGCCAGGGGCATGTCCTGCCTCTATGGGGCATGGCTGTACC  
ATCTTGTCCATGGGGAACAGACGAAGATCTGCTTTGCTTGCTTCAAGGCAGCTTTCCTATTGAATAAACT  
CTACCTGGAGATGGGAGACTGGCAAGAGGAAGAAGAGGAGGAAGAGGAAGAGGAAGATGCCGATCTCCTG  
GAATACTTGTGAGATCAGAGTCAGATCAGATTCTGAGCAGGAGCCAGGGCCTGAGCAGGATGCATGGCGGGAT  
TGGGGTCCCTTTATGTGCCACAGAGTGTCTCTGAAGGGTCTGGGGTCTGCTGCCAACCCCTGTGTGGAC  
ACAGGGCATACTATTCTCCATTTTTGTGCCACTGAGCTCTTTCCTCAGGAAGCTGTACCCCTGGATCTG  
GGTCTGAGGATGCTGAGTGGACCCAGGCCCTCCCTGGAGACTTGATGGGCTTTTTCCCTGCTCGCACC  
AGCTCATCCCTCCTGACTTGGTGGGATATTTTTGATGTGATGCCATCTCCTGGGCAACCTGTGTTGTT  
GGAGTTGAGATGCCACTGGCCCTTGACCAGACAGTAGCACAATCCTGGTTGCAAGACCAGAAGTTTGTC  
CTCCTGTTGGATGGCGTCCAATCTAGGTGCCACCTGCTGTCAATGCGTGTCCGCTGGGTGTAAGGACTC  
AGGTCCAGCACTGGCAGGTGTTGCTGGACCCTGGTGGATGTGGGTGGCCCATTTTCGAAAGAAGTTGG  
GCAGCACGGCCTGTACCATCAGAGCCTGAATCCCTGGAGGCTGAGCATCCTGACAGCTTCAGAATTAGGG  
ATGGAGTTATTGCTGCCACCTGCTACCTGTGGAATAAAGGCTTCTGGGTAGGTTCTTCTTGCCTGGC  
ACATTAACATGCCAGAGACCCGGAGCTGGGAGCCAGGAGAGAGGCTGTTATCACAGATGCTACTATTTG  
TGGTACTGACTACCACCTTGCTCAGTCTTTCCTTGATTCCCACCCACCCCCACCCCTCTGACCCTT  
ACTCC

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

**Protein Sequence:** >MR205325 protein sequence  
 Red=Cloning site Green=Tags(s)

MCPPVSVRHGARGMSCLYGAWLYHLVHGEQTKICFACFKAAFLNKLYLEMGDWQEEEEEEEEEDADLL  
 EYLSESESDSEQEPGPEQDAWRGLGSLYVPQSVSESGVLLPTPVWTQGILFSIFVPTLFPQEAVPLDL  
 GPEDAEWQALPWRLDGLFPCSHQLIPPLTWWDIFDVMPSPGQPVLLELRCHWPLDQTVASWLQDQKFV  
 LLLDGVQSRCHLLSMRVRWVVRTQVQHWQVLLDPGEMWVAHFRKEVGQHGLYHQSLNPWRLSILTASELG  
 MELLPATCYLWNKGFVWGSFLPWHINMPETRSWEPGERLFI TDATICGTDYHLAQSF LDSHPTPHPLLLT  
 TP

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

**Species:** Mouse

**Serotype:** AAV-2

**ACCN:** NM\_028602

**ORF Size:** 1059 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:** [NM\\_028602.2](#), [NP\\_082878.2](#)

**RefSeq Size:** 1754 bp

**RefSeq ORF:** 1056 bp

**Locus ID:** 73679

**UniProt ID:** [Q99MV2](#)

**Cytogenetics:** 11 E2

**MW:** 40.4 kDa