

Product datasheet for **MR216883A1V**

Mouse Tmem253 (NM_001033805) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Tmem253

Synonyms: G630016D24Rik

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR216883 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGATCAAAATGCTAATCAGCCAAGACAGGAGAGACCCAGCGTTCGCCTGGAAAAGCTACAGCACTGGG
CAAGACACAAGCAAAGTGGACGCTACTGGTCTGGCGGTGAGCCAAGTGTGGCTGGCAATAGCTATGGT
CCCCTTTACTATCTCAGTTTCTGTGCTTACCTCTGCCTGTACCTGGTCACAGCACTGCCACTTTGGCCC
GGAGCCTCGGGCCTCCTCACTGGCATTATCACCTTGAACCTCCGAAGAGCACCTTGCACTCTGGAAGGTGC
GGGCCATGATGATCCAACACCTTCAACCTGATCTTGGGCTTCGTTGCGGTGGTGATAGAGGTGATGAA
GACAGCCTTGGGAAGTGCCTCTATGGACTCCTCCAGTCGACAGGGTGTCTGGTCTGGAGCTGAGCGCG
GAGGCCTTCAACCTAGCGGGAGTGTGCTCCACATATGCCCTGTTCTTGCTGAGCCAGAGGAAGCCTG
GATACTTCAAGAGGTCAAGGCTGCAGTACCGGGAGCTACAGGAGGGCCTCTCTGAGATGGAGGAGGTTTC
TGTTTGGAGAATGGTCCCGTGGTGGCTAGCACAGGAAATAGGACGGATGAG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR216883 protein sequence
Red=Cloning site Green=Tags(s)

MDQNaNQPRQERPSVRLEKLQHWARHKQSGRLLVLAVSQVWLAIAMVPFTISVSCLTSACHLVLTALPLWP
GASGLLTGIITLRRAPCIWKVRAMMISNTFNLILGFVAVVIEVMKTALGTASMDSSQSTGLLVLELSA
EAFTLAGVLVSTYALFLLSQRKPGYFKRSRLQYRELQEGLESEMEEVSGLENGPVVASTGNRTDE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse



Serotype:	AAV-2
ACCN:	NM_001033805
ORF Size:	612 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_001033805.3 , NP_001028977.1
RefSeq Size:	1227 bp
RefSeq ORF:	615 bp
Locus ID:	619301
UniProt ID:	Q3UNB8
Cytogenetics:	14 C2
MW:	22.4 kDa