

Product datasheet for **MR217845A1V**

Mouse Tmem247 (NM_030104) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Tmem247 (NM_030104) AAV Particle
Tag: Myc-DDK
Symbol: Tmem247
Synonyms: 1700090G07Rik
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR217845 representing NM_030104
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAAACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGGCGATGGAGGACAGGGAGGTGATGGAAGCCCGAGGGGCAGGAGAAAGCTGCCCCACACTCTCCAAGG
 TGGCCCTGTTGACAGCATGCCTGAAGGCAAGCCAAAGGCCTCTTTGGATGCAGAAGTCCCCAACTAGA
 ACTGCCTACCTTGAAGAGAACGGGATCTGTGAGGACAGAGATTGTCCGGGGCCCCCTAGGTCATTGCCT
 CCAAAGTCCGGCCAAACGCCAAGGGTCAGGCTGGCGATGGACCTGGACTGGAGTCCGTAGAGCTGCCCC
 TGCCCCGGAGACAGAACACCGCAACGCGATGGAGCTGGAGAAGGTGCGCATGGAGTTTGAAGTACGCT
 CCTCAAGTACCTGCACCAGGAGAACGAGCGGCAGAGGCAGCATGAGGAAGTGATGGAGCAGCTGCAACAG
 CAGCAGCAGCAGCAGGCTTTGCCTACCAAGTCTCAGGAAGCCTCCAGGACCTCTTGTCCCCCAGA
 ACCAATTGCGCATGTTCTTCTACTGCTTCTCATCTTCCATCATCTACGTTGCCAAGGAGACGGTCTT
 CTTTCTTCTCCAAGCACTACCTGTTCTGTCTGGCAGCCATCTTGTGTGCTTGATTAACCTTGTGG
 TCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

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MAMEDREVMARGAGESCPTLSKVAPVDSMPEGKPKASLDAEVPKLELPTLEENGICEDRDCPPRSLP
 PKSGPNAKGQAGDGPGLSVLPLPLETEHRNAMELEKVRMEFELTLKYLHQENERQRQHEEVMEQLQQ
 QQQQQALPHQFSGSLQDLLLPQNQFAMFFYCFIFIHIIYVAKETVFFLFSKHLYLFCLAAILLCLIKTLW
 S

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



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Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_030104
ORF Size:	633 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_030104.1 , NP_084380.1
RefSeq Size:	787 bp
RefSeq ORF:	636 bp
Locus ID:	78469
UniProt ID:	Q497K7
Cytogenetics:	17 E4
MW:	24 kDa