

Product datasheet for **MR200897A1V**

Mouse Tmem234 (NM_029748) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Tmem234 (NM_029748) AAV Particle
Tag: Myc-DDK
Symbol: Tmem234
Synonyms: 1500002D11Rik; 2510006D16Rik; 4933407D05Rik
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200897 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCGCGCTCTGGGGCAGGTGCTTCTGGTCTGGTGGCCGCACTGTGGGGTGGCAGCAGCCGC
TGCTGAAGCGAGCCTCTCCGGCCTGGAGCAAGTGCCTGAGCGGACGTGGGCCTGGCAGCTGTTGCAGGA
GATAAAGGCTCTCTCGGGAATACTGAGTACCTGATGCCCTTCTCCTCAATCAGAGTGGATCCCTTCTC
TACTACTTGACTTTGGCATCAACAGATCTGACGTTAGCTGTGCCATCTGCAACTCTCTGGCCATCGTCT
TTACACTGATTGTTGGGAAGGTCCTTGGAGAAGATATTGGTGGGAAAGAAGCAGTGGCTGGCATGGTGCT
CACCATCACAGGGATCACCGTGTGCATCACAAGCTCGGTGAGCAAGACCCAGGGCCAACCGTCGCACTCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200897 protein sequence
Red=Cloning site Green=Tags(s)

MAASWQVLALVLVAALWGTQPLLKRASSGLEQVRERTWAWQLLQEIKALFGNTEYLMPFLLNQSGSLL
YYLTLASTDLTAVPICNSLAIVFTLIVGKVLGEDIGGKEAVAGMVLITGITVCITSSVSKTQQQPSHS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_029748



[View online »](#)

ORF Size:	420 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_029748.1</u>
RefSeq Size:	772 bp
RefSeq ORF:	423 bp
Locus ID:	76799
UniProt ID:	<u>Q8R1E7</u>
Cytogenetics:	4 D2.2
MW:	14.9 kDa