

Product datasheet for **MR200576A1V**

Mouse Tmem230 (NM_001141971) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Tmem230 (NM_001141971) AAV Particle
Tag: Myc-DDK
Symbol: Tmem230
Synonyms: 5730494N06Rik; AA407821
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200576 representing NM_001141971
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGATGCCGTCTCGTACCAACCTGGCAACTGGACTCCCCAGCAGTAAAGTCAAATATTCAAGGCTTGCCA
GCACAGACGATGGCTACATTGACCTTCAGTTTAAAAAAGCCCTCCTAAGATCCCTTATAAAGGCCATTGC
CCTTGCTACCGTGCTGTTTTGATTGGCACCTTCTCATAATCATAGGCTCTCCTGCTGTCGGGCTAC
ATCAGCAAAGGGGGGCGAGCCGAGCCGTTCTGTCTCATATAGGCATTTTGGTGTTCTACCGGGAT
TTTACCATTGGCGATCGCCTATTATGCATCCAAGGGCTACCGGGTTACTCTACGATGACATTCCAGA
CTTTGATGAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200576 representing NM_001141971
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MMPSRNLTGLPSSKVKYSRLASTDDGYIDLQFKKSPKIPYKAIALATVLFILGTFLIIIGSLLLSGY
ISKGGADRAVPVLIIGILVFLPGFYHLRIAYYASKGYRGYSYDDIPDFDD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_001141971



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ORF Size:	360 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_001141971.1</u> , <u>NP_001135443.1</u>
RefSeq Size:	1546 bp
RefSeq ORF:	363 bp
Locus ID:	70612
UniProt ID:	<u>Q8CIB6</u>
Cytogenetics:	2 F2
MW:	13.2 kDa