

## Product datasheet for **MR204655A1V**

### Mouse Tmem171 (NM\_001025606) AAV Particle

#### Product data:

Product Type:	AAV Particles
Product Name:	Mouse Tmem171 (NM_001025606) AAV Particle
Tag:	Myc-DDK
Symbol:	Tmem171
Synonyms:	Gm905
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR204655 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC**CGCATCGCC**

ATGTCTTCTGTAGGAAGTCTGAGCCAGATGGAGACCAGAGGGACCGGCATGTCAGCAAGCTCATTTTTCTTCCTCTTTGTCTTCGGTGCAGCTCTGTTGTGTGTTGGGGTCTGCTCTCCATCTTTGGGTACCAGGCATGCCAATAAAGCCCTCTCACACTGCAGCATAGTGCTGAAGATTGCTGGCCTTCGTGTGCAGTGGTGGGCTTGGGGCTGTGATTCTGGCCCGGTCCCGGGCACGCCTGCATCTACGGGAGCGACAGCGCAAGGCCTTCAGGACCTGACCAATCCTTCTTCTGTGGAGAGAGCCGCCAGTTTGCCAGTGTCTCATCTTTGGGTTCTTGTTCTGACCAAGTGGCATGCTCATTAGCATACTGGGCATTTGGGTGCCAGGATGTGACTCAGATTGGGCA CAGGAACCACTGAATGAGACAAACACCGGAGAAGGAGAACCCAGATCTGTGGCTTCCTTCTCTGCAGATCATGGGGCCCTTGGTTGTGCTTGTGGGACTGTGTTTCTTTGTGGTGGCCCATGTTAAGAAGAAAAACAACTTGAGTTCAAGCCGAGATACCTCTGAGGTCGAAGGTGGACACGCCACAGCACGGAGCCTGTCCACATC ACTGTAGGTGACTCAGTGATAATCTTCCCGCCCTCCACCACCTTACTTTCTGAGTCTTCAGCAGCGGCTCCATCCCCTGGGGCTAACAGCCTGCACCAGATTGAAAACCCACCTTCTATTCCAGCCTTTTTAACTACGGGACCCCAACTCCTGAGAACCAGGGAGCAGCCTCTGAGAGAGAACAGGAGCTCATATACACCATTTCTGGGCAGGGTTCATCCTCGGAGAGATCATACACTGGACATCTTCTCTGGACCTGCCCCCTAGATATGAAGAAAAAGAACTGCCCCAGCCACACCCTTGGGTGCCCTTCTGATGCATCCCCGCCA

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATTACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

<b>Protein Sequence:</b>	>MR204655 protein sequence Red=Cloning site Green=Tags(s)  MSSVGTAEPDGDQRDRHVSKLIFFLVFVGAALLCVGVLLSIFGYQACQYKPLSHCSIVLKIAGPSCAVVG LGAVILARSRARLHLRERQRQGLQDPDQSFFCGESRQFAQCLIFGFLFLTSGMLISILGIWVPGCDSDWA QEPLNETNTGEGEPQICGFLSLQIMGPLVVLVGLCFFVVAHVKKNNLSSRDTSEVEGGHAHSTEPVHI TVGDSVIFPPPPPPYFPESAAAPSPGANSLHQIENPPSYSSLFNYGTPTPENQGAASEREQELIYTIS GQGSSSERSYTGHLPLDLPPRYEEKETAPATPLGAPSDASPP  TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
<b>Species:</b>	Mouse
<b>Serotype:</b>	AAV-2
<b>ACCN:</b>	NM_001025606
<b>ORF Size:</b>	969 bp
<b>Buffer:</b>	PBS with 0.001% Pluronic F68
<b>Stability:</b>	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.
<b>RefSeq:</b>	<a href="#">NM_001025606.1</a> , <a href="#">NP_001020777.1</a>
<b>RefSeq Size:</b>	1183 bp
<b>RefSeq ORF:</b>	969 bp
<b>Locus ID:</b>	380863
<b>UniProt ID:</b>	<a href="#">Q4KL18</a>
<b>Cytogenetics:</b>	13 D1
<b>MW:</b>	34.6 kDa