

## Product datasheet for **MR200911A1V**

### Mouse Tomm22 (BC056920) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Tomm22 (BC056920) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Tomm22  
**Synonyms:** Tom22, 2310047D01  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR200911 ORF sequence  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGGATCGCC**

ATGGCCGCCCGCTCGCTGCAGCCGGCGCTGGGGAGCCTCTGTCCCCGAGGAATTACTCCCGAAAGCCG  
 AGGCAGAGAAAGCCGAGGAGGAGCTGGAAGAAGACGACGACGACGAGCTAGACGAGACCCCTGTCGGAGAG  
 ACTCTGGGGTCTGACGGAGATGTTTCCCAGAGGGTCCGGTCAGCCGCCGAGCCACCTTTGACCTCTCG  
 CTCTTCGTGGCTCAGAAGATGTACAGATTTTCCAGGGCAGCTTTGTGGATTGGGACCACTTCCTTCATGA  
 TCCTGGTCTTCCCCTTGTCTTTGAGACAGAAAAGTTGCAGATGGACAACAGCAGCAACTGCAGCAACG  
 GCAGATACTTTTAGGGCCTAACACAGGGCTGTCAGGAGGAATGCCAGGGGCTCTACCTCCACTTCCTGGA  
 AAGATG

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR200911 protein sequence  
 Red=Cloning site Green=Tags(s)

MAAAVAAAGAGEPLSPEELLPKAEAEKAELEEEDDDDELDETLSERLWGLTEMPERVRSAAAGATFDLS  
 LFVAQKMYRFSRAALWIGTTSFMILVLPVVFETEKLQMEQQQLQQRQILLGPNTGLSGGMPGALPPLPG  
 KM

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:** Mouse  
**Serotype:** AAV-2



[View online »](#)

ACCN:	BC056920
ORF Size:	426 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><a href="#">BC056920</a></u> , <u><a href="#">AAH56920</a></u>
RefSeq Size:	1029 bp
RefSeq ORF:	428 bp
Locus ID:	223696
Cytogenetics:	15 E1
MW:	15.5 kDa