

## Product datasheet for **MR204359A1V**

### Mouse Tomm40l (NM\_001037170) AAV Particle

#### Product data:

Product Type: AAV Particles  
Product Name: Mouse Tomm40l (NM\_001037170) AAV Particle  
Tag: Myc-DDK  
Symbol: Tomm40l  
Mammalian Cell Selection: None  
Vector: pAAV-AC-Myc-DDK (PS100089)  
ORF Nucleotide Sequence: >MR204359 ORF sequence  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGCATCGCC**

ATGGGGAACACCCCTGGGCCTGGCACCGATGGTACTTTACCCCGCCGGAGCCACCGTTCGAGAGGAACCGC  
TGCCCAACCCCGGAGCTTCGACGAGCTGCACCGTTGTGCAAAGATGTATTCCAGCACAGATGGAAGG  
CGTGAAGCTGGTTGTCAACAAGTTCTGAGCAGCCATTCCAGGTGGCTCATACTGTGCACATGAGTGCC  
CTGGGCTTGCCAGGGTACCACCTCCATACCGCCTATGCAGGGGACTGGCAGCTTAGCCCCACAGAGGTGT  
TCCCCACTGTGGTGGGGATATGGACAGCAGTGGCAGTCTCAACGCCAGGTCTTGCTTCTGTTGGCAGA  
ACGGCTGCGAGCTAAGGCTGTCTTCAGACACAGCAGGCCAAGTTCTTGACATGGCAGTTTGATGGCGAG  
TATCGGGGAGATGACTACACAGCCACTCTGACCCTGGGAAATCCGGATCTGATTGGGGAATCAGTGATCA  
TGGTTGCTCACTTCTGCAGAGCATACCCATCGGCTTGTGCTAGGAGGAGAGCTAGTTTATCACCGGCG  
GCCAGGAGAAGAGGGGGCCATCTTGACTCTGGCTGGGAAGTACTCAGCTGTCCACTGGGTAGCTACGTTG  
AATGTTGGGTCAGGTGGGGCCATGCAAGTTATTACCACAAGGCCAATGAACAGGTTTCAAGTTGGAGTAG  
AGTTTGAGGCAAATAACAAGGCTACAAGATACGACCTTCTCCTTTGGTTACCACCTGACTTGCCCCAGGC  
CGATATGGTGTTAGAGGCTTGGTGGACAGTAACTGGTGTGTTGGTCCGGTCTGGAGAAGAAGATGCGT  
CCCCTGCCTGTCACCCTAGCCCTGGAGCCTTCTCAATCACTGGCGAAACAGATTCCATTGCGGCTTCA  
GCATCACTGTGGGC

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA



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<b>Protein Sequence:</b>	>MR204359 protein sequence Red=Cloning site Green=Tags(s)  MGNTLGLAPMGTLP RRSHRREEPLPNPGSFDELHRLCKDVFP AQMEGVKLVVNKVLSSH FQVAHTVHMSA LGLPGYHLHTAYAGDWQLSPTEVFPTVVGDM DSSGSLNAQVLLLLAERLR AKAVFQTQQAKFLT WQFDGE YRGDDYTATLTLGNPDLIGESVIMVAHF LQSI THRLVLGGELVYHRRPGEEGAIL TLAGKYS AVHVVATL NVGSGGAHASYYHKANEQVQVGV EFEANTRLQDTTF SFGYHL TLPQADMVFRGL VDSNWC VGAVLEKKMR PLPVTLALGAFLNHRNRFHCGFSITVG  TRTRPLEQKLISEEDLAANDILDYKDDDDKV
<b>Species:</b>	Mouse
<b>Serotype:</b>	AAV-2
<b>ACCN:</b>	NM_001037170
<b>ORF Size:</b>	927 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_001037170.1</a>
<b>RefSeq Size:</b>	2920 bp
<b>RefSeq ORF:</b>	927 bp
<b>Locus ID:</b>	641376
<b>UniProt ID:</b>	<a href="#">Q9CZR3</a>
<b>Cytogenetics:</b>	1 H3
<b>MW:</b>	34 kDa