

Product datasheet for **MR200579A1V**

Mouse Tmbim4 (BC027637) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Tmbim4 (BC027637) AAV Particle
Tag: Myc-DDK
Symbol: Tmbim4
Synonyms: 0610007H07Rik; AU022431
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200579 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCCGACACGGACCCGGGCTATCCCGCTCGTCCATCGAGGATGACTTCAACTACGGCAGCTGCGTGG
CGTCGGCCAGCGTGCACATCCGCATGGCCTTCTCAGAAAAGTCTACAGTATCCTCTCTCTGCAAGTCCT
CCTGACTACAGTGACCTCTGCCCTGTTCTGTATTTCCAAGCTCTGCGGACATTTGTCCATGAAAGCCCT
GCCTTAATTGTGGTGTGGCTCTGGGATCTCTGGGCTTGATCTTTGCACTGACTCTGCACAGACACACGC
ATCCTCTGAACCTCTATCTACTCTTTGCATTTGAAGTACTTTAATACTGTCTACGCCATTAGCATATAA
CCTGGGCTTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200579 protein sequence
Red=Cloning site Green=Tags(s)

MADTDPGYPRSSIEDDFNYGSCVASASVHIRMAFLRKVYSILSLQVLLTTVTSALFLYFQALRTFVHESP
ALIVVFALGSLGLIFALTLHRHThPLNLYLLFAFVSTLILSTPLAYNLGF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: BC027637



[View online »](#)

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>BC027637</u> , <u>AAH27637</u>
RefSeq Size:	504 bp
RefSeq ORF:	362 bp
Locus ID:	68212
Cytogenetics:	10 D2
MW:	13.3 kDa