

Product datasheet for **MR202599A1V**

Mouse Timp4 (NM_080639) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Timp4 (NM_080639) AAV Particle
Tag: Myc-DDK
Symbol: Timp4
Synonyms: TIMP-4; Timp-4
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR202599 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGCCCTGGAGTCCCCTGGCTGCGCTGAGCTGGGCGCTGGTGCTGAGGCTGCTGGCTTTGCTGTGGCCCC
CTGGACGGGTGAGGCGTGACGCTGTGCGCCTGCGCACCCCCAGCAGCACTTCTGCCACTCGGCTCTAGT
GATACGGGCCAAAATATCCAGTGAGAAGGTAGTCCCTGCCAGCAAAGACCCTGCTGACACTCAAAAAGT
ATCCGGTATGAAATCAAACAGATAAAGATGTTTAAAGGGTTCGAGAAGGCCAAGGATATTCAGTATGTCT
ACACGCCATTTGACTTCCCTCTGTGGTGGAAGCTAGAAACCAACAGTCACAAGCAGTATCTTTTGAC
TGGCCGATTCTCAGTGATGGAAGTCTTCATCCATCTGTGCAACTACATTGAGCCCTGGGAGGACCTG
TCCTTGGTGCAGAGGGAGAGCCTGAATCATCACTACCACCAGAACTGTGGCTGCCAAATCACCATTGCT
ATGCAGTGCCATGTACCATCTCAGCCCCAATGAGTGTCTCTGGACGGACTGGCTGCTGGAACGGAAGCT
CTATGGGTACCAGGCCAGCACTATGTCTGCATGAAGCATGTTGATGGCATCTGCAGCTGGTACCGAGGC
CACCTACACCTCCGAAGGAGTACGTTGACATCATCCAGCCC

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR202599 protein sequence
Red=Cloning site Green=Tags(s)

MPWSPLAALSWALVLRLLALLWPPGRGEACSCAPAHPPQHFCHSALVIRAKISSEKVVPAKDPADTQKL
IRYEIKQIKMFKGFKAKDIQVYVTPFDSSLCGVKLETNSHKQYLLTGQILSDGKVF IHL CN YIEPWEDL
SLVQRESLNHHYHQNGCQITTCYAVPCTISAPNECLWTDWLLERKLYGYQAQHYVCMKHVDGICSWYRG
HLHLRKEYVDIIQP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



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Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_080639
ORF Size:	672 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:	NM_080639.3
RefSeq Size:	1416 bp
RefSeq ORF:	675 bp
Locus ID:	110595
UniProt ID:	Q9JHB3
Cytogenetics:	6 53.29 cM
MW:	25.8 kDa