

## Product datasheet for RC209796A1V

### Human TIMP2 (NM\_003255) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Human TIMP2 (NM\_003255) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** TIMP2  
**Synonyms:** CSC-21K; DDC8  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >RC209796 ORF sequence  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGGATCGCC**

ATGGGCGCCGGCCCGCACCCCTGCGGCTGGCGCTCGGCCTCCTGCTGCTGGCGACGCTGCTTCGCCCCG  
 CCGACGCCTGCAGCTGCTCCCCGGTGCACCCGCAACAGGCGTTTTGCAATGCAGATGTAGTGATCAGGGC  
 CAAAGCGGTCAAGTGAAGGAAGTGGACTCTGGAAACGACATTTATGGCAACCCTATCAAGAGGATCCAG  
 TATGAGATCAAGCAGATAAAGATGTTCAAAGGGCCTGAGAAGGATATAGAGTTTATCTACACGGCCCCCT  
 CCTCGGCAGTGTGGGGTCTCGCTGGACGTTGGAGGAAAGAAGGAATATCTCATTGCAGGAAAGGCCGA  
 GGGGGACGGCAAGATGCACATCACCCCTCTGTGACTTCATCGTGCCTGGGACACCCTGAGCACCACCCAG  
 AAGAAGAGCCTGAACCACAGGTACCAGATGGGCTGCGAGTGCAAGATCACGCGCTGCCCATGATCCCGT  
 GCTACATCTCTCCCGGACGAGTGCCTCTGGATGGACTGGTACAGAGAAGAACATCAACGGGACCA  
 GGCCAAGTTCTTCGCTGCATCAAGAGAAGTGACGGCTCCTGTGCGTGGTACCGCGCGCGGCCCCCC  
 AAGCAGGAGTTTCTCGACATCGAGGACCA

**ACGCGT**ACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC209796 protein sequence  
 Red=Cloning site Green=Tags(s)

MGAAARTLRLALGLLLLLTLRPPADACSCSPVHPQAFQFCNADVIRAKAVSEKEVDSGNDIYGNPIKRIQ  
 YEIKQIKMFKGPEKDIEFIYTAPSSAVCGVSLDVGGKKEYLIAGKAEGDGKMHITLCDFI VPDWTLSTTQ  
 KKSLNHRYQMGECKITRCMPICYISSPDECLWMDWVTEKNINGHQAKFFACIKRSDGSCAWYRGAAPP  
 KQEFLDIEDP

**TR**TRPLEQKLI SEEDLAANDILDYKDDDDKV



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<b>Species:</b>	Human
<b>Serotype:</b>	AAV-2
<b>ACCN:</b>	NM_003255
<b>ORF Size:</b>	660 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_003255.4</a>
<b>RefSeq Size:</b>	3670 bp
<b>RefSeq ORF:</b>	663 bp
<b>Locus ID:</b>	7077
<b>UniProt ID:</b>	<a href="#">P16035</a>
<b>Cytogenetics:</b>	17q25.3
<b>MW:</b>	24.4 kDa