

## Product datasheet for **MR202026A1V**

### Mouse Fam166c (NM\_029285) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Fam166c (NM\_029285) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Fam166c  
**Synonyms:** 1700047H18Rik  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR202026 representing NM\_029285  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCCCGATCGCC

ATGGCCTTCCGTAGCGCGGGCACACTAATGACCGAATTTAATGCCGCCTTCGTGCCCCAGCTCTCATGC  
 CCGGGTACAAAGGCCATGTTCCCGGTGTGGCTTCTCCTTTGGCTCTTCTTATGGCAACACCACCTTCAA  
 GTACTTCCAGGACCTCCGCAACACAGGCTTGGAGAAGAGCTATGCGCTCCTCAGTGGGGTTGCTTTCCC  
 ACCATCTTCTCCCCTAACTCCCCCTGGTTCGACTGATAACTCACAGAACTGGGATCGATGGCTGCACC  
 AGCCCACCTACAGCCGATCCAACAGGACAACGGGCGCACCACCTGAGCTCACTAACTTTACAAGACAGT  
 CCAGCAGCAGCGAAGTATTACCAAGACAAGACTGGCATTCTGTCCCGTTCCTTACTTTGACTTCTT  
 GTGAAGGAGCCGACCGGTACCCCTACCCACCGACCTGCCTCCTCTGAGTGAGAAGAGTAAAGTGAACC  
 TACTAAGATTATCCCCTGACTACAAGAGGACCTACCAGACCTCCCATCAGGGAAGAGAGTTTCTCTCA  
 AGAGCGCAAAGGCGGGACCTTTACTTCGAGTTCAGAGCC

ACGGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

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MAFRSAGTLMTEFNAAFVPPALMPGYKGVHVPVASSFGSSYGNTTFKYFQDLRNTGLEKSYALLSGGCFP  
 TIFSPNSPLVLTDNSQNWDRWLHQPTYSRNQDNGRTEL TNFYKTVQQQRKYYQDKTGILSRVPYFVLP  
 VKEPDRYPLPTDLPPLSEKSKWNLLRLSPDYKRTYQTFPSGKRVSSQERQRDL YFEFRA

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

**Species:** Mouse



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<b>Serotype:</b>	AAV-2
<b>ACCN:</b>	NM_029285
<b>ORF Size:</b>	600 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_029285.1</a> , <a href="#">NP_083561.1</a>
<b>RefSeq Size:</b>	712 bp
<b>RefSeq ORF:</b>	603 bp
<b>Locus ID:</b>	75434
<b>UniProt ID:</b>	<a href="#">Q9DAS2</a>
<b>Cytogenetics:</b>	5 B1
<b>MW:</b>	23.1 kDa