

## Product datasheet for **MR216612A1V**

### Mouse Cox8c (NM\_001039049) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Cox8c (NM\_001039049) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Cox8c  
**Synonyms:** 1700007F21Rik; COX8-3; COXVIII-3  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR216612 representing NM\_001039049  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGGATCGCC**

ATGTCTCGCCTGCTGCTACTCTGCTCTTCGCTCCTCCGCCACCGTGCAGTCTGTCTCGAAGCCTGGCC  
 ACCCAGGCCGCTCAGCCACTCAGAAAGCCACAAAAAATCTGTGCGCCACGGAATCAGCTGTTGG  
 GATTGTCGTGTTTTTACGACCTTTACATCCCAGCTGCATATGTGCTAAGCAGTCTGAAGTATTTCAA  
 GGAGAG

**ACGCGT**ACGCGCGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR216612 representing NM\_001039049  
 Red=Cloning site Green=Tags(s)

MSRLLLLCSSLLRHRAVLF SKPGHPGRLSHSESPQKKILSPTESAVGIVVFFFTFYIPAAYVLSLKYFK  
 GE

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:** Mouse  
**Serotype:** AAV-2  
**ACCN:** NM\_001039049  
**ORF Size:** 216 bp  
**Buffer:** PBS with 0.001% Pluronic F68



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<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_001039049.1</a> , <a href="#">NP_001034138.1</a>
<b>RefSeq Size:</b>	476 bp
<b>RefSeq ORF:</b>	219 bp
<b>Locus ID:</b>	75483
<b>UniProt ID:</b>	<a href="#">A6H666</a>
<b>Cytogenetics:</b>	12 E
<b>MW:</b>	8.5 kDa