

## Product datasheet for **MR200188A1V**

### Mouse Cox6b1 (NM\_025628) AAV Particle

#### Product data:

Product Type: AAV Particles  
Product Name: Mouse Cox6b1 (NM\_025628) AAV Particle  
Tag: Myc-DDK  
Symbol: Cox6b1  
Synonyms: 2010000G05Rik; Cox6b  
Mammalian Cell Selection: None  
Vector: pAAV-AC-Myc-DDK (PS100089)  
ORF Nucleotide Sequence: >MR200188 ORF sequence  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGATCGCC**

ATGGCTGAAGACATCAAGACTAAAATCAAGAACTACAAAAGTCCCCCTTTGACAGCCGCTTCCCAACC  
AGAACCAGACTAAGAAGTGTGGCAGAACTACCTGGACTTCCACCGCTGTGAGAAGGCAATGACGGCCAA  
GGGGGTGATGTCTCCGTGTGTGAGTGGTACCGCGTGTGTACAAGTCCCTCTGTCCCGTGCATGGGTC  
TCAGCCTGGGATGACCGCATAGCTGAAGGCACATTTCTGGGAAGATC

**ACGCGT**ACGCGCGCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200188 protein sequence  
Red=Cloning site Green=Tags(s)

MAEDIKTKIKNYKTAPFDSRFPNQTKNCWQNYLDFHRCEKAMTAKGGDVSVCEWYRRVYKSLCPVSWW  
SAWDDRIAEGTFPGKI

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse  
Serotype: AAV-2  
ACCN: NM\_025628  
ORF Size: 261 bp  
Buffer: 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_025628.1</a>
<b>RefSeq Size:</b>	505 bp
<b>RefSeq ORF:</b>	261 bp
<b>Locus ID:</b>	110323
<b>UniProt ID:</b>	<a href="#">P56391</a>
<b>Cytogenetics:</b>	7 18.84 cM
<b>MW:</b>	10.1 kDa