

Product datasheet for **MR200215A1V**

Mouse Cox6b2 (NM_183406) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Cox6b2 (NM_183406) AAV Particle
Tag: Myc-DDK
Symbol: Cox6b2
Synonyms: 1700067P11Rik; BC048670; COXVIB2
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200215 representing NM_183406
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGTTGGGTGTTCAAGCCAGAAGCCCCCTCCGGGCAATGGACAACGCCGCCCTTTGATCCGCGCTTCC
 CTAACCAGAACCAGACGCGTAAGTCTACCAGAATTTCTGGACTACCACCGGTGTGAAGACCATGAA
 TCGCCCGGAAAGAGCACACAACCCTGCGAGTACTATTCCGTGTATTCATTCACTGTGTCCCATCAGC
 TGGTGCAGCGCTGGAATGAGCAGATCAAGCAGGGAACTTCCCGGGCAAATA

AG**CGGACCG**ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
 TGGATTACAAGGATGACGACGATAAGGTTAA

Protein Sequence: >MR200215 representing NM_183406
 Red=Cloning site Green=Tags(s)

MLGVQAQKPPPGQWTTPPFDPRFPNQTRNCYQNFLDYHRCVKTMNRRGKSTQPCEYYFRVHSLCPIS
 WVQRWNEQIKQTFPGKI

SGPTRTRRLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_183406
ORF Size: 264 bp
Buffer: PBS with 0.001% Pluronic F68



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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:	<u>NM_183406.2</u>
RefSeq Size:	491 bp
RefSeq ORF:	267 bp
Locus ID:	333182
UniProt ID:	<u>Q80ZN9</u>
Cytogenetics:	7 A1
MW:	11 kDa