

Product datasheet for MR217851A1V

Mouse Cox8a (NM_007750) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Cox8a (NM_007750) AAV Particle
Tag: Myc-DDK
Symbol: Cox8a
Synonyms: COX8L
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR217851 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

**ATGCTGTCTCTGACGCCACTGCTGCTGAGGAGCCTGACCGGCTCGGCCCGGGCTCATGGTGCCGCGGG
 CTCAGGTCCACTCGAAGCCGGCGCGGGAGCAGCTCGGGTCTGGATATCACCATTGGGCTCACTTCCTG
 CTTCTGTGTTGCTTCTGCCTGCGGGCTGGTCTGTACACCTGGAGAGCTACAAGAAGCGGGAG**

**ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA**

Protein Sequence: >MR217851 protein sequence
 Red=Cloning site Green=Tags(s)

MSVLTPLLLRSLTGSARRLMVPRAQVHSPAREQLGVLDITIGLTSCFVCLLPAGWVLSHLESYKKRE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_007750
ORF Size: 210 bp
Buffer: PBS with 0.001% Pluronic F68



[View online »](#)

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: [NM_007750.2](#), [NP_031776.1](#)

RefSeq Size: 545 bp

RefSeq ORF: 210 bp

Locus ID: 12868

UniProt ID: [Q64445](#)

Cytogenetics: 19 A

MW: 7.6 kDa