

Product datasheet for **RC210770A1V**

Human COX19 (NM_001031617) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human COX19 (NM_001031617) AAV Particle
Tag:	Myc-DDK
Symbol:	COX19
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC210770 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s) TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCC ATGTCGACCGCCATGAATTTCTGGGACCAAGAGCTTCCAGCCGCGGCCCGGACAAGGGCAGCTTCCCGCTGGATCACTTAGGTGAATGTAAAAGCTTTAAAGAGAAATTCATGAAGTGTCTTCATAACAATAATTTTGA AAATGCTTTGTGCAGAAAGGAATCAAAAGAATATTTAGAATGCAGGATGGAGAGAAAATTGATGCTACAA GAACCATTTGGAGAACTGGGATTGGAGACTTGACTAGTGGAATCAGAGGCCAAAAAA ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATTACAAGGATGACGACGATAAGGTTTAA
Protein Sequence:	>RC210770 protein sequence Red=Cloning site Green=Tags(s) MSTAMNFGTKSFQPRPPDKGSFPLDHLGECKSFKEKFMKCLHNNNFENALCRKESKEYLECRMERKMLMQEPLKLGFGDLTSGKSEAKK TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001031617
ORF Size:	270 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:	NM_001031617.2
RefSeq Size:	4896 bp
RefSeq ORF:	273 bp
Locus ID:	90639
UniProt ID:	Q49B96
Cytogenetics:	7p22.3
MW:	10.4 kDa