

Product datasheet for **MR230473A1V**

Mouse Cnot6l (NM_001285511) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Cnot6l
Synonyms:	4932442K20Rik
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >MR230473 representing NM_001285511
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGCCAAAGGAAAAATATGATCCTCCAGATCCTCGCAGAATTTACACCATCATGTCCGAGAGGAGGTAG
 CCAATGGGAAAAATCTCACTGGGCAGAGTTAGAGATCTCGGGTAGAGTGCGGAGCTTAAGTACATCACT
 CTGGTCATTAACACACTTGACAGCACTGCACCTAAATGACAATAACCTTGCTCGCATCCACCTGATATT
 GCCAAGCTTCATAATCTGGTTTACCTGGATCTGTCAATCAATAAACTCAGAAGTTTACCAGCAGAACTAG
 GAAACATGGTGTCTCTCAGGGAATTGCTTTTAAATGACAATTATTTACGGGTGTTGCCTTATGAACCTGG
 CCGGCTCTTCCAGCTACAACTCTAGGTTTAAACAGGCAATCCTTTATCACAGGATATTATGAGCTTATAC
 CAGGACCCAGATGGAACCCGAAAGCTACTGAACTTCATGCTTGACAATCTTGCAAGTTCATCCAGAGCAGC
 TTCCTCCGAGGCCATGGATTACATTAAGAAGACGAGACCAATCTGCCATCAGCATCATTACGGTTAT
 GTGTTACAATGTGTTATGTGATAAATATGCTACCAGGCAGCTATATGGCTATTGTCCGCTCTGGGCATTA
 AACTGGGAATACAGGAAAAAGGGAATTATGGAAGAAATTTGTTAACTGGGACGCAGATATCATTAGCTTTC
 AGGAAGTGGAAACAGAGCAATACTTTACTCTCTTCTGCCAGCATTGAAGGATCGTGGATATGATGGATT
 TTTTCTCCAAAGTCACGTGCCAAATCATGTCTGAGCAGGAAAGAAAGCATGTGGATGGTTGTGCAATA
 TTCTTCAAAACAGAAAAATTTACATTGGTGCAGAACATACAGTGAATTCAACCAGGTAGCAATGGCAA
 ATTCAGATGGATCCGAAGCAATGCTAAACAGAGTAATGACGAAAGATAACATTGGCGTTGCTGTGGTGTT
 AGAGGTCCACAAGGAGCTTTTGGAAACAGGTATGAAGCCTATTATGCTGCAGACAAACAGCTGCTTATA
 GTGGCAATGCCACATGCATTGGGACCCAGAGTATTCTGATGTGAACTTATTCAGACCATGATGTTTG
 TCTCAGAGGTTAAAAACATTCTGGAGAAAGCCTCAAGTAGGCCTGGCAGCCAACTGCAGATCCCAATTC
 CATCCCGCTGGTGCTATGTGCAGATCTTAACCTATTGCCAGATTACGGTGTGTGGAATATTTAAGCAAC
 GGTGGAGTAGCTGACAACCATAAAGACTTCAAGGAACTAAGGTACAATGAGTGTCTTATGAACCTCAGCT
 GTAGTGGAAAGAAATGGAAGCTCAGAAGGGAGAATCACACATGGCTTCAACTTAAGAGCGCCTATGAAAA
 TAACTTGATGCCTTATACCAATTACACCTTTGATTTCAAAGGTGTGATTGACTACATTTTCTATTCCAAG
 ACTCATATGAACGTGCTTGGTGTCTGGGGCCTTTAGATCCTCAATGGCTGGTTGAGAACAACATCACTG
 GGTGTCCACACCTCACATCCCTTCAGACCACTTCTCACTGTTAACACAACCTTGAACCTCCACCTCCACT
 CCTGCCTCTGTCAATGGTGTTCACTTGCCTAATCGGAGG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

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MPKEKYDPPDPRIYTIMSAEEVANGKKSHWAELEISGRVRSLSLWLSLTHLTALHLNDNNLARIPDDI
 AKLHNLVYLDLSSNKLRLPAELGNMVSRLRELLNDNYLRVLPYELGRLFQLQLTGLTGNPLSQDIMSLY
 QDPDGRKLLNFMLDNLAVHPEQLPPRPWITLKERDQILPSASFTVMCYNVLCCKYATRQLYGYCPSWAL
 NWEYRKKGIMEEIVNWDADIISLQEVETEYFTLFLPALKDRGYDGFSPKSRKIMSEQERKHVDGCAI
 FFKTEKFTLVQKHTVEFNQVAMANS DGSEAMLRVMTKDNIGVAVVLEVHKELFGTGMKPIHAADKQLLI
 VANAHMHWDPEYSDVKLIQTMFVSEVKNILEKASSRPGSPTADPNISPLVLCADLNSLPDSGVVEYLSN
 GGVADNHKDFKELRYNECLMNFSCSGKNGSSEGRITHGFQLKSAYENNLMPYTNFTDFKGVIDYIFYSK
 THMNVLGVLGPLDPQLVENNITGCPHPHIPSDFHSLLTQLELHPPLPLVNGVHLPNRR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2

ACCN: NM_001285511

ORF Size: 1650 bp

Buffer:	PBS with 0.001% Pluronic F68
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_001285511.1, NP_001272440.1</u>
RefSeq Size:	8696 bp
RefSeq ORF:	1653 bp
Locus ID:	231464
UniProt ID:	<u>Q8VEG6</u>
Cytogenetics:	5 E3
MW:	62.5 kDa