

Product datasheet for **MR207893A1V**

Mouse Cnot6l (NM_144910) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Cnot6l (NM_144910) AAV Particle
Tag:	Myc-DDK
Symbol:	Cnot6l
Synonyms:	4932442K20Rik
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

**ORF Nucleotide
Sequence:**

>MR207893 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGC**

ATGCCAAAGAAAAATATGATCCTCAGATCCTCGCAGAATTTACACCATCATGTCCGCAGAGGAGGTAG
 CCAATGGGAAAAAATCTCACTGGGCAGAGTTAGAGATCTCGGGTAGAGTGCAGGAGCTTAAGTACATCACT
 CTGGTCATTAACACACTTGACAGCACTGCACCTAAATGACAATAACCTTGCTCGCATTCCACCTGATATT
 GCCAAGCTTCATAATCTGGTTTACCTGGATCTGTCATCCAATAAACTCAGAAGTTTACCAGCAGAACTAG
 GAAACATGGTGTCTCTCAGGGAATTGCTTTAAATGACAATTATTTACGGGTGTTGCCTTATGAACCTGG
 CCGGCTCTTCCAGCTACAACTCTAGGTTTAAACAGGCAATCCTTTATCACAGGATATTATGAGCTTATAC
 CAGGACCCAGATGGAACCGAAAGCTACTGAATTCATGCTTGACAATCTGCAGTTCATCCAGAGCAGC
 TTCTCCGAGGCCATGGATTACATTAAGAAGACGAGACCAATCTGCCATCAGCATCATTACGGTTAT
 GTGTTACAATGTGTTATGTGATAAATATGCTACCAGGCAGCTATATGGCTATTGTCCGCTCTGGCATT
 AACTGGGAATACAGGAAAAAGGGAATTATGGAAGAAATTTAACTGGGACGCAGATATCATTAGTCTTC
 AGGAAGTGAAACAGAGCAATACTTTACTCTCTTCTGCCAGCATTGAAGGATCGTGATATGATGGATT
 TTTTCTCCAAAGTACGTGCCAAAATCATGTCTGAGCAGGAAAGAAAGCATGTGGATGGTTGTGCAATA
 TTCTTCAAAACAGAAAAATTTACATTGGTGCAGAAGCATACAGTGGAATCAACCAGGTAGCAATGGCAA
 ATTCAGATGGATCCGAAGCAATGCTAAACAGAGTAATGACGAAAGATAACATTGGCGTTGCTGTGGTGTT
 AGAGGTCCACAAGGAGCTTTTGGAACAGGTATGAAGCCTATTCATGCTGCAGACAAACAGCTGCTTATA
 GTGGCAATGCCACATGCATTGGGACCCAGAGTATTCTGATGTGAACTTATTCAGACCATGATGTTTG
 TCTCAGAGGTTAAAAACATTCTGGAGAAAGCCTCAAGTAGGCCTGGCAGCCCAACTGCAGATCCCAATTC
 CATCCCGCTGGTGCTATGTGCAGATCTTAACCTATTGCCAGATTCAAGTGTTGTGGAATATTTAAGCAAC
 GGTGGAGTAGCTGACAACCATAAAGACTTCAAGGAACTAAGGTACAATGAGTGTCTTATGAACCTCAGCT
 GTAGTGAAAGAATGGAAGCTCAGAAGGGAGAATCACACATGGCTTCCAACCTAAGAGCGCCTATGAAAA
 TAACTTGATGCCTTATACCAATTACACCTTTGATTTCAAAGGTGTGATTGACTACATTTTCTATTCCAAG
 ACTCATATGAACGTGCTTGGTGTCTGGGGCTTTAGATCCTCAATGGCTGGTTGAGAACAACATCACTG
 GGTGTCCACACCCTCACATCCCTTCAGACCACTTCTCACTGTTAACACAACCTTGAACCTCACCCCTCCACT
 CCTGCCTCTTGCAATGGTGTTCACTTGCTTAATCGGAGG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>MR207893 protein sequence
 Red=Cloning site Green=Tags(s)

MPKEYDPPDPRIYTIMSAEEVANGKSHWAELEISGRVRSLSLWSLTHLTALHLNDNNLARIPDI
 AKLHNLVYLDSSNKLRLPAELGNMVSLRELLNDNYLRVLPYELGRLFQLQLTGLTGNPLSQDIMSLY
 QDPDGTGRKLLNFMLDNLAVHPEQLPPRPWITLKERDQILPSASFVVMCYNVLCDKYATRQLYGYCPSWAL
 NWEYRKKGIMEEIVNWDADIISLQEVETEYFTLFLPALKDRGYDGFSPKSRKIMSEQERKHVDGCAI
 FFKTEKFTLVQKHTVEFNQVAMANS DGSEAMLRVMTKDNIGVAVVLEVHKELFGTGMKPIHAADKQLLI
 VANAHMHWDPEYSDVKLIQTMMFVSEVKNILEKASSRPGSPTADPNISPLVLCADLNSLPDSGVVEYLSN
 GGVADNHKDFKELRYNECLMNFSCSGKNGSSEGRITHGFQLKSAYENNLMPYNTNYTDFDKGVIDYIFYSK
 THMNVLGVLGPLDPQWLVENNITGCPHPHIPSDHFSLLTQLELHPPLLPLVNGVHLPNRR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species:

Mouse

Serotype:

AAV-2

ACCN:

NM_144910

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_144910.1, NP_659159.1</u>
RefSeq Size:	8564 bp
RefSeq ORF:	1653 bp
Locus ID:	231464
UniProt ID:	<u>Q8VEG6</u>
Cytogenetics:	5 E3
MW:	62.5 kDa