

Product datasheet for **RC211569A1V**

Human CPLX4 (NM_181654) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human CPLX4 (NM_181654) AAV Particle
Tag: Myc-DDK
Symbol: CPLX4
Synonyms: CPX-IV; CPXIV
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC211569 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCTTTCCTTATGAAAAGTATGATAAGTAACCAAGTAAAGAATTTAGGATTTGGTGGTGGGTCTGAAG
AAAATAAAGAAGAAGGAGGTGCATCTGATCCTGCAGCAGCTCAAGGGATGACTAGAGAGGAGTATGAGGA
GTATCAAAAGCAAATGATTGAGGAGAAGATGGAAGAGATGCTGCATTTACACAGAAAAAGGCAGAAAGG
GCATGCCTCAGAGTTCATCTCAGAGAAAAATACAGGCTCCCAAAGAGTGAAATGGATGAGAATCAAATCC
AGATGGCTGGAGATGATGTGGATTTACCTGAAGATCTCCGAAAAATGGTAGATGAAGATCAAGAAGAGGA
AGAAGATAAAGATTCTATTCTTGGGCAGATACAGAATCTCCAGAACATGGACTTGGATACCATAAAAGAA
AAAGCCCAGGCCACCTTCACTGAAATCAAGCAGACAGCGGAGCAGAAGTGTCCGTGATG

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC211569 protein sequence
Red=Cloning site Green=Tags(s)

MAFLMKSMISNQVKNLGFGGGSEENKEEGGASDPAAQGMTRIEEYQKQMIIEKMERDAAFTQKKAER
ACLRVHLREKYRLPKSEMDENQIQMAGDDVDLPEDLRKMVDEDQEEEDKDSILGQIQNLQNMDLDTIKE
KAQATFTEIKQTAEQKCSVM

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



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ACCN:	NM_181654
ORF Size:	480 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_181654.2</u>
RefSeq Size:	1980 bp
RefSeq ORF:	483 bp
Locus ID:	339302
UniProt ID:	<u>Q7Z7G2</u>
Cytogenetics:	18q21.32
MW:	18.3 kDa