

Product datasheet for **RC209367A1V**

Human CTXNI (NM_206833) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: CTXNI

Synonyms: CTXN

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC209367 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGAGCGCGACGTGGACGCTGTCGCCGAGCCCTGCCGCCGTCGACGGGGCCCCGGTGGGCGCGGGCC
TGGACGCGGAGCAGCGCACGGTGTTTCGCCTTCGTGCTCTGCCTGCTCGTGGTGTGCTGTTGATGGT
GCGCTGCGTGCGCATCCTGCTCGACCCCTACAGCCGCATGCCCGCCTCGTCCTGGACCGACCACAAGGAG
GCGCTCGAGCGGGCAGTTCGACTACGCGTTGGTG

AG**CGGACCG**ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
TGGATTACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC209367 protein sequence
Red=Cloning site Green=Tags(s)

MSATWTLSPLEPLPSTGPPVGAGLDAEQRTVFAFVLCLLVLLMVRVRIILLDPYSRMPASSWTDHKE
ALERGFQDYALV

SGPTRTRPLE**QKLISEEDLA**AND**ILDYKDDDDKV**

Species: Human

Serotype: AAV-2

ACCN: NM_206833

ORF Size: 246 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_206833.1</u>
RefSeq Size:	1290 bp
RefSeq ORF:	249 bp
Locus ID:	404217
UniProt ID:	<u>P60606</u>
Cytogenetics:	19p13.2
MW:	9 kDa