

Product datasheet for **RC211054A1V**

Human Clorf31 (COA6) (NM_001012985) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Clorf31

Synonyms: Clorf31; CEMCOX4; MC4DN13

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >RC211054 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCCGCATCGCC

ATGGGCCCGGGAGGTCCCTTACTGTCCCCGAGCCGCGGTTCTTGTGCAAAACGGGGTGGCACTCCA
ATCGCTGCTTGGTGATTGTGGCCCCACACCTGTTCTACAGCGCTTAGCTTCATCGCAGTAGGAAT
GGCAGCCCCATCTATGAAGGAAAGACAGGTCTGCTGGGGGGCCCGGATGAGTACTGGAAGTGTTAGAT
GAGAACTTAGAGGATGCTTCTCAATGCAAGAAGTTAAGAAGCTCTTTCGAATCAAGTTGCCCAACAGT
GGATAAAATATTTTGATAAAGAAGAGACTACTTAAATTCAAAGAAAAATTTGAAGCAGGACAATTTGA
GCCTTCAGAAACAACCTGCAAAATCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC211054 protein sequence
Red=Cloning site Green=Tags(s)

MGPGGPLLSPSRGFLLCKTGWHSNRLLGDCGPHTPVSTALSFIAGVMAAPSMKERQVCWGARDEYWKCLD
ENLEDASQCKLRSSFESSCPQWIKYFDKRRDYLFKEKFEAGQFEPSETTAKS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_001012985



ORF Size:	375 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:	NM_001012985.1 , NP_001013003.1
RefSeq Size:	657 bp
RefSeq ORF:	378 bp
Locus ID:	388753
UniProt ID:	Q5JTJ3
Cytogenetics:	1q42.2
MW:	14.1 kDa