

Product datasheet for **RC209401A1V**

Human C22orf39 (NM_173793) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: C22orf39

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >RC209401 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**C

ATGGCGGACGGCAGCGGCTGGCAGCCGCCGCGCCCTGCGAGGCCTACCGCGCCGAGTGGAAGCTCTGCC
GCAGCGCCAGGCACTTCTACACCACTACTACGTCCACGGCGAGCGCCGGCCTGCGAACAGTGGCAGCG
CGACCTGGCCAGCTGCCGCACTGGGAGGAGCGCCGGAACGCCGAGGCCAGCAATCCCTCTGTGAGAGC
GAGCGGGCAGAGTCCGGGCTGCACGAAGCACATCCTGGTGTGGCCCCGAGGCAGAGCCCCCTCCAG
ACTGGCATCTCCCTCTGCCACAGGAGAAGGACGAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC209401 protein sequence
Red=Cloning site Green=Tags(s)

MADGSGWQPPRPCEAYRAEWKLCRSARHFLHHYYVHGERPACEQWQRDLASCRDWEERRNAEAQQSLCES
ERARVRAARKHILVWAPRQSPPPDWHLPLPQEKDE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_173793

ORF Size: 315 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_173793.3
RefSeq Size:	1988 bp
RefSeq ORF:	318 bp
Locus ID:	128977
UniProt ID:	Q6P5X5
Cytogenetics:	22q11.21
MW:	12.5 kDa