

Product datasheet for **RC224374A1V**

Human C3orf36 (NM_025041) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: C3orf36
Synonyms: FLJ22173; MGC125760; MGC125761
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC224374 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGCAGGCTGAGACCATCCTGGAGGGTCTTGAGGCTGGCTTACCCAGGCTGTGAGTAGTGGGCTCAGCC
TAGTCCCGGCTCTGGGTAGTGCTCACGTGTCTCTGCCCCCTCAGGGCTGGAGGAATGGCCTTAGA
GCCCCACCAACACGCTCAGGAAGGCACTCCTAGCTCAGAGTACCCTCCTGGAGTCTACACTGGAAGGG
GCTCCTGAGTGGGCGCGCCACACCCGAGGAGCAGAGGCGCAGTCTCCCGCTGCTCCAGCACACTC
CACCCCTACCCAGCACACCCACGGGGCCCCACCTTGCTCACCTGGGGGAACCACTCTGCGCCCT
CTCAGGGAGAGGTGGTGGCGCTGCTATCCCTCCCTCTTCTCTTCCACCTTCTCTCTTCTCA
TCTGGGTGCTGGAACCAAGGTGAACTGAGAGTCAGAAAGTCTCAGTCTCAAGGCAGAGCGGGCAAC
TAATT

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTAA

Protein Sequence: >RC224374 protein sequence
Red=Cloning site Green=Tags(s)

MQAETILEGLEAGLPQAVSSGLSLVPAPGLVLTCLSPSPGPGMALEPPPTTLRKALLAQSTLLESTLEG
APEWAAPHPEEQRRSPACSQHTPPLSTPTGPPPCSPGGNHPLCALSGRGGGRCSIPSLSSSSTFSLFS
SGCWNPRVKLRVRKSQSQGRAGQLI

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



ACCN:	NM_025041
ORF Size:	495 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_025041.2, NP_079317.2</u>
RefSeq Size:	1683 bp
RefSeq ORF:	498 bp
Locus ID:	80111
UniProt ID:	<u>Q3SXR2</u>
Cytogenetics:	3q22.1
MW:	16.9 kDa