

Product datasheet for **RC223596A1V**

Human C12orf76 (NM_207435) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human C12orf76 (NM_207435) AAV Particle
Tag: Myc-DDK
Symbol: C12orf76
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC223596 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGTTCCAGAACCTGCAAGGAACATTTGAAAAGGAAATTGAAAAATAATTCCATTTACCATAGCATTTA
 AGAGAGCTGAGGCTGTGGAGCCAGATGGCTGCGTTCAGAGCTGGCGCTGCTGTTTACCATGTGACCTTGG
 ACAAGCTTCTCGCTTCATTCATACCACAGTTTGTTCGGCTATTAGGTGGAGGAGCTGAAGGGGGAGAGG
 AACTTTGTGAAAGGCACATCCTCCCTGCAGAGCTTGAAGAACAATCTAACCATGCTGGCATGGGCCCCA
 TCCTACCTGCAATGCCAAGTGTGATGGGAACCATTTTCAGCATCCTGCTGGTGACTGTCATCCTTATGG
 CATTGTTGTCTACAAGCCATTTCGGCTCGGTGACAGCCAGACAAGTCTTCAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC223596 protein sequence
 Red=Cloning site Green=Tags(s)

MFQNLQGTFEKEIGKIIPFTIAFKRAEAVEPDGCVQSWRCCLPCDLGQASRFIHTTVCSAIRWRSCKGER
 NFAERHILPAELEEQSNHAGMPILPAMPSVDGNHFQHPAGDCHPYGILCLQAHSASVTARQVLQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_207435
ORF Size: 405 bp



[View online »](#)

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_207435.1</u> , <u>NP_997318.1</u>
RefSeq Size:	1946 bp
RefSeq ORF:	408 bp
Locus ID:	400073
UniProt ID:	<u>Q8N812</u>
Cytogenetics:	12q24.11
MW:	15 kDa