

Product datasheet for **RC200986A1V**

Human LOC284912 (NM_203375) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: LOC284912

Synonyms: MGC3170

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >RC200986 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGAAGCTTCTAGCCCAACATCACCTTCAGGGTAGACCGAGGAGACACCTCCCCTTCCTGGTGAAGG
GAGCCCGATACACGCTGGTCCCGCTGGCCAAGAAGGAGGTGGACAACTGGCGACCGCTCCCTGGCAC
CACCTACCAAGGACAGCTCACACCTCCACAGGGTCAGAAGAAAGGAGCTGCCCTGGGGATGGCTGTG
TATCCCTACAAGTCCAGGCACATGCCCT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC200986 protein sequence
Red=Cloning site Green=Tags(s)

MELLSPQSPFRVDRGEHLPFLVKGARYTLVPAGQEGGQWRLPGTTSPEDSSHLHRGQKGAALGMAV
YPYNCQAHAP

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_203375

ORF Size: 240 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_203375.1, NP_976309.1</u>
RefSeq Size:	899 bp
RefSeq ORF:	242 bp
Locus ID:	284912
Cytogenetics:	22q12.3
MW:	8.7 kDa