

Product datasheet for **RC228074A1V**

Human C10orf105 (NM_001164375) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human C10orf105 (NM_001164375) AAV Particle
Tag: Myc-DDK
Symbol: C10orf105
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC228074 representing NM_001164375
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGAGCACAGAGGGCCCCAGCCTCGCCAGCTCCCCAGCCATCAGCCCCCTCGCCTTTCTCTCAGCTCCCG
 TCACTCCCGGGACCCTTGCAGAGGCAACTGACCCCTCCCATGCTCATCGCCCTGGCCTGCATCTTCT
 CCTGCTGGCCACCTGTCTGTTCATGACGCTCTGCAAGCCGGCCGCTGGACCCGAGCCGCCGAGG
 GCTCACGAGTGCATGCCCCACCACCTGGGAGCCCAAGTACGCCCCAGCTCCGGCTCTGGAAGCGCTGG
 GCTCCTTGGCCCTCTCCCTGCACAGCTCCGCCATGGCCGGCCACCCTCCCTCGACAGCCCTGCCGGG
 CCCCAGGACAACCGCAGCCACTGTGACTACATGGAATCTACCAAGATG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC228074 representing NM_001164375
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MSTEGPSLASSPAISPLAFLSAPVTPGTLAEATDPLPMLIALACIFLLLATCLLFMTLCKPAALDPSRRR
 AHECMPPHPGSPSEPLRLWKRLGSLRLSLHSFRHRPTVPRQPLPGPEDNRSCHDYMESTKM

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_001164375
ORF Size: 399 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_001164375.1</u>
RefSeq ORF:	402 bp
Locus ID:	414152
UniProt ID:	<u>Q8TEF2</u>
Cytogenetics:	10q22.1
MW:	14.3 kDa