

Product datasheet for **RC228042A1V**

Human KIAA0040 (NM_001162895) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human KIAA0040 (NM_001162895) AAV Particle
Tag: Myc-DDK
Symbol: KIAA0040
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC228042 representing NM_001162895
Red=Cloning site **Blue**=ORF **Green**=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**GCGATCGCC**

ATGGAGAGAATCAGTGCCTTCTCAGCTCTATCTGGGACACCATCTTGACCAAACACCAAGAAGGCATCT
ACAACACCATCTGCCTGGGAGTCTCCTGGGCCTGCCACTCTTGGTGATCATCACACTCCTTTCATCTG
TTGCCATTGCTGCTGGAGCCACCAGGCAAGAGGGGCCAGCAGCCAGAGAAGAACAAGAAGAAGAAGAAG
AAGAAGAAGAAGAAGGATGAAGAAGACCTCTGGATCTCTGCTCAACCAAGCTTCTCCAGATGGAGAAGA
GACCATCACTGCCTGTT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC228042 representing NM_001162895
Red=Cloning site **Green**=Tags(s)

MERISAFFSSIWDTILTKHQEGIYNTICLVLLGLPLLVIITLLFICCHCCWSPPGKRGQQPEKNKKKKK
KKKKKDEEDLWISAQPKLLQMEKRPSLPV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_001162895
ORF Size: 297 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_001162895.1](#)

RefSeq Size: 4510 bp

RefSeq ORF: 300 bp

Locus ID: 9674

UniProt ID: [Q15053](#)

Cytogenetics: 1q25.1

MW: 11.4 kDa