

Product datasheet for RC226866A1V

Human LOC391322 (NM_001144931) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human LOC391322 (NM_001144931) AAV Particle
Tag: Myc-DDK
Symbol: LOC391322
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC226866 representing NM_001144931
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGCCGTTCTAGAGCTGCACACGAATTTCCCGCCAACCGAGTGCCCGCGGGGCTGGAGAAACGGCTGT
 GCGCCGTCGCTGCCTCCATCTTGGGCAAACCTGCAGACCTTGGAACGTGACGGTACGGCCGGGCTGGC
 CAGGGCGCTGAGCGGGTCCACCGAGCCCTGCGCGCAGCTGTCCATCTCCTCCATCGGCGTAGTGGCCACC
 GCCGAGGACAACCGCAGCCACAGTGCCCACTTCTTTGAGTTTCTACCAAGGAGCTAGCCCTGGCCAGG
 ACCGGTCCGCGAGGGGTAGTAGGCCCGGAATATTATTCTAAAACACAATCAGAGTACTCCATTCTGCTAA
 CAGTTTAAAGCCAAACACC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC226866 representing NM_001144931
 Red=Cloning site Green=Tags(s)

MPFLELHTNFPANRVPAGLEKRLCAVAASILGKPADLVNVTVRPGLARALSGSTEPCAQLSISSIGVVGT
 AEDNRSHSAHFFFLTKELALGQDRCAGVVGPEYYSKTQSEYSIPANSLKPNT

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_001144931
ORF Size: 369 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_001144931.1</u>
RefSeq ORF:	372 bp
Locus ID:	391322
Cytogenetics:	22q11.23
MW:	12.9 kDa