

Product datasheet for **RC229583A1V**

Human EOLA1 (NM_001171909) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human EOLA1 (NM_001171909) AAV Particle
Tag: Myc-DDK
Symbol: EOLA1
Synonyms: CXorf40; CXorf40A
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC229583 representing NM_001171909
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGAAGTTTGGCTGCCTCTCCTCCGGCAGCCTTATGCTGGCTTTGTCTAAATGGAATCAAGACTGTGG
AGACGCGCTGGCGTCCCTGCTGAGCAGCCAGCGGAACGTACCATCGCCGTCCACATTGCTCACAGGGA
CTGGGAAGCGGATGCCTGGCGGGAGCTGCTGGTGGAGAGACTCGGGATGACTCCTGCTCAGATTCAGGCC
TTGCTCAGGAAAGGGGAAAAGTTGGTCGAGGAGTGATAGCGGGACTCGTTGACATTGGGAAACTTTGC
AATGCCCGAAGACTTAACTCCCGATGAGGTTGTGGAATAGAAAATCAAGCTGTACTGACCAACCTGAA
GCAGAAGTACCTGACTGTGATTTCAAACCCAGGTGTTACTGGAGCCCATACCTAGGAAAGGAGGCAAG
GATGTATTCCAGAATCCA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC229583 representing NM_001171909
Red=Cloning site Green=Tags(s)

MKFGCLSFRQPYAGFVNLNGIKTVETWRPLSSQRNCTIAVHIAHRDWEQDAWRELLVERLGMTPAQIQ
LLRKGEKFRGVIAGLVDIGETLQCPEDLTPDEVVELENQAVL TNLKQKYLTVISNPRWLLLEPIPRKGGK
DVFQNP

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



[View online >](#)

ACCN:	NM_001171909
ORF Size:	438 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_001171909.1, NP_001165380.1</u>
RefSeq ORF:	441 bp
Locus ID:	91966
UniProt ID:	<u>Q8TE69</u>
Cytogenetics:	Xq28
MW:	17 kDa