

Product datasheet for **RC209694A1V**

Human EIF4E3 (NM_173359) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human EIF4E3 (NM_173359) AAV Particle
Tag: Myc-DDK
Symbol: EIF4E3
Synonyms: eIF-4E3; eIF4E-3
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC209694 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGAGAGGAGAGAGGGCGACCACTTTGGGAAGAGGAGAGTAATGCAAAGGGTGGCGTATGGAAGATGAAAG
TCCCAAGGACAGCAGTCCACAGTTTGGAAAGAGTTGCTGTTAGCAACCATCGGGAACAGTTCACAGA
CTGTGCCGAGCAGATGATGAAGTAATAGGAGTTAGTGTCAAGTTCGGGACCGAGAAGACGTCGTCCAA
GTCTGGAATGTAATGCCTCTTTAGTGGGTGAAGCGACTGTTTTAGAAAAGATCTATGAACCTTGCCCC
ACATAACTTTAAAGCAGTATTTATAAACCCCATGAAGAGCATCATGCTTTTGAAGGTGGACGTGGAAA
ACAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC209694 protein sequence
Red=Cloning site Green=Tags(s)

MRGERRPLWEEESNAKGGVWKMVVKDSTSTVWKELLATIGEQFTDCAAADDEIVGSVSVRDREDDVQ
VWNVNASLVGEATVLEKIYELLPHITFKAVFYKPHHEHHAFEGGRGKH

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_173359



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ORF Size:	354 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_173359.3</u>
RefSeq Size:	6185 bp
RefSeq ORF:	357 bp
Locus ID:	317649
UniProt ID:	<u>Q8N5X7</u>
Cytogenetics:	3p13
MW:	13.3 kDa