

Product datasheet for **RC227690A1V**

Human **EEF1E1 (NM_001135650) AAV Particle**

Product data:

Product Type: AAV Particles

Product Name: Human EEF1E1 (NM_001135650) AAV Particle

Tag: Myc-DDK

Symbol: EEF1E1

Synonyms: AIMP3; P18

Mammalian Cell Selection: None

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC227690 representing NM_001135650
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCGGCGGCCGAGAGTTGTCGCTACTGGAGAAGTCCCTGGGACTGAGTAAGGGGAATAAATACAGTG
CTCAGGGCGAGCGACAGATTCAGTTCCTCAGACAAACAATGGTCCAAGTCTAACAGGATTGACTACTAT
AGCAGCTCATCTAGTCAAGCAAGCCAACAAGAATATTTGCTGGGGAGTACTGCAGAAGAAAAAGCAATC
GTTCAGCAGTGGTTAGAATACAGGGTCACTCAAGTAGATGGGCACTCCAGTAAAAATGACATCCACACAC
TGTTGAAGGATCTTAATTCATATCTTGAAGATAAAGTCTACCTTACAGGGTATAACTTTACATTAGCAGA
TATACTATTGTACTATGGACTTCATCGCTTTATAATAAGGAAGCTGAGGCACACAGAGGTAGGGAAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC227690 representing NM_001135650
Red=Cloning site Green=Tags(s)

MAAAAELSLLEKSLGLSKGNKYSAQGERQIPVLQTNNGPSLTGLTTIAAHLVKQANKEYLLGSTAEKAI
VQQWLEYRVTQVDGHSSKNDIHTLLKDLNSYLEDKVYLTGYNFTLADILLYYGLHRFIIIRKLRHTEVGN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_001135650



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ORF Size:	417 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_001135650.1</u>
RefSeq ORF:	420 bp
Locus ID:	9521
UniProt ID:	<u>O43324</u>
Cytogenetics:	6p24.3
MW:	15.4 kDa