

## Product datasheet for **RC231671A1V**

### Human ELOC (NM\_001204859) AAV Particle

#### Product data:

Product Type: AAV Particles

Product Name: Human ELOC (NM\_001204859) AAV Particle

Tag: Myc-DDK

Symbol: ELOC

Synonyms: SIII; TCEB1

Mammalian Cell Selection: None

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

ORF Nucleotide Sequence: >RC231671 representing NM\_001204859  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGATCGCC**

ATGGATGGAGAGGAGAAAACCTATGGTGGCTGTGAAGGACCTGATGCCATGTATGTCAAATTGATATCAT  
CTGATGGCCATGAATTTATTGTAAAAAGAGAACATGCATTAACATCAGGCACGATAAAAGCCATGTTGAG  
TGGCCCAGGTCAGTTTCTGAGAACGAAACCAATGAGGTCAATTTAGAGAGATACCTTCACATGTGCTA  
TCGAAAGTATGCATGTATTTACGTACAAGTTCGCTACACTAACAGCTCCACCGAGATTCCTGAATTCC  
CAATTGCACCTGAAATTGCACTGGAACGCTGATGGCTGCGAACTTCTTAGATTGT

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC231671 representing NM\_001204859  
Red=Cloning site Green=Tags(s)

MDGEEKTYGGCEGPDAMYVKLISSDGHEFIVKREHALTSGTIKAMLSGPGQFAENETNEVNFREIPSHVL  
SKVCMYFTYKVRVYTNSSSTEIPEFPPIAPEIALELLMAANFLDC

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM\_001204859

ORF Size: 336 bp



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<b>Buffer:</b>	PBS with 0.001% Pluronic F68
<b>Stability:</b>	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.
<b>RefSeq:</b>	<u><a href="#">NM_001204859.1</a></u>
<b>RefSeq Size:</b>	2231 bp
<b>RefSeq ORF:</b>	339 bp
<b>Locus ID:</b>	6921
<b>UniProt ID:</b>	<u><a href="#">Q15369</a></u>
<b>Cytogenetics:</b>	8q21.11
<b>MW:</b>	12.5 kDa