

Product datasheet for **MR221563A1V**

Mouse Eloc (NM_026456) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Eloc (NM_026456) AAV Particle
Tag: Myc-DDK
Symbol: Eloc
Synonyms: 2610043E24Rik; 2610301115Rik; AA407206; AI987979; AW049146; Tceb1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR221563 representing NM_026456
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCCGGATCGCC

ATGGATGGAGAGGAGAAGACCTATGGTGGCTGTGAAGGCCCTGATGCTATGTATGTGAAATTAATATCTT
CTGATGGCCATGAATTTATTGTAAAAAGAGAACATGCACTAACATCAGGAACAATAAAGGCTATGTTGAG
TGGTCCAGGTCAGTTTGCTGAGAATGAAACCAACGAGGTCAATTTAGAGAGATCCCCTCACATGTGCTA
TCAAAAGTGTGCATGTATTTACCTACAAGTCCGCTATACTAACAGCTCCACTGAAATTCCTGAATTC
CAATTGCACCTGAAATTGCACTGGAAGTCTGATGGCTGCAAACCTCCTAGATTGT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR221563 representing NM_026456
Red=Cloning site Green=Tags(s)

MDGEEKTYGGCEGPDAMYVKLISSDGHEFIVKREHALTSGTIKAMLSGPGQFAENETNEVNFREIPSHVL
SKVCMYFTYKVRVYTNSSSTEIPEFPPIAPEIALELLMAANFLDC

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_026456
ORF Size: 336 bp



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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_026456.4</u> , <u>NP_080732.1</u>
RefSeq Size:	968 bp
RefSeq ORF:	339 bp
Locus ID:	67923
UniProt ID:	<u>P83940</u>
Cytogenetics:	1 A3
MW:	12.9 kDa