

Product datasheet for **MR201021A1V**

Mouse Lage3 (NM_025410) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Lage3 (NM_025410) AAV Particle
Tag: Myc-DDK
Symbol: Lage3
Synonyms: 1110049G11Rik; Eso3; Itba2
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR201021 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGCAGACAGCACACAGGTTTAAGCCCACTGCAGATGGCGCCGATGGTCAGACTAGCCGCTGTTGTC
CTGGTAATGCAGGCACAAAGGCAGTTATTCCAGTGGAGCGCACCCCTGTTGGAAGAGCACTGGAAGCCTC
CCGAAATCCCAGCAAACGCATCGTGCCTTTAACCCAAAGGCCTGGAAGCCGACATCACAGATTCGCCCTC
TTCGTGCCTTTCCGACCTCTTTGGAGGCAGAAATCGCCTGTGGGTCCCTAGTTCAGATGTCAACCAC
ATCGAGGACTGGTAGGGAAGGAGCTTAAAGTGAGCGGCTGCATGCTGGAGGTACGCTGGATCTCGGAAGA
TTCTCGCTCCTCCGACTTTCATCATCAACTTTCTTGACCAGCTTCCCTAGTGGTGAACACCATACAG
CTCTTTGGGCCCCAGTTTCCTGT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR201021 protein sequence
Red=Cloning site Green=Tags(s)

MQTAHTGLSHTADGADGQTSRCCPGNAGTKAVIPSGAHPVGRALEASRNPSKRIVPLTQRPGSRHHRFAL
FVPFPTSLEAEIACGSLVPDVEPHRGLVGKELKVSGCMLEVRWISEDRLRLSIINFLDQLSLVVNTIQ
LFGPPVSC

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2



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ACCN:	NM_025410
ORF Size:	444 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_025410.1, NP_079686.1</u>
RefSeq Size:	760 bp
RefSeq ORF:	447 bp
Locus ID:	66192
UniProt ID:	<u>Q9CR70</u>
Cytogenetics:	X A7.3
MW:	15.9 kDa