

Product datasheet for **MR229631A1V**

Mouse Lef1 (NM_001276402) AAV Particle

Product data:

Product Type: AAV Particles
 Product Name: Mouse Lef1 (NM_001276402) AAV Particle
 Tag: Myc-DDK
 Symbol: Lef1
 Synonyms: 3000002B05; AI451430; Lef-1
 Mammalian Cell Selection: None
 Vector: pAAV-AC-Myc-DDK (PS100089)
 ORF Nucleotide Sequence: >MR229631 representing NM_001276402
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGCCCAACTTTCCGGAGGAGGCGGGGGGGACCCGGAAGCTCTGCGCCACCGATGAGATGATCCCCT
 TCAAGGACGAAGGCGATCCCCAGAAGGAGAAGATCTTCGCCGAGATCAGTCATCCCGAAGAGGAGGGCGA
 CTTAGCCGACATCAAGTCATCTTTGGTTAACGAGTCCGAAATCATCCAGCCAGCAACCGGCATGAGGTG
 GTCAGACAAGCCCCGTCTCAGGAGCCCTACCACGACAAGGCCAGAGAACACCCTGATGAAGGAAAGC
 ATCCAGACGGAGGCCTGTACAACAAGGGACCCTCTACTCCAGTTACTCTGGTACATAATGATGCCAA
 TATGAACAGCGACCCGTACATGTCAAATGGGTCCCTTTCTCCACCCATCCCGAGGACATCAAATAAAGTG
 CCCGTGGTGCAGCCCTCTCACGCGTCCACCCGCTCACCCCTCATCACCTACAGCGACGAGCACTTTT
 CTCCGGGATCCCACCCGTACACATCCCGTCAGATGTCAACTCCAAGCAAGGCATGTCCAGACACCCTCC
 AGCTCCTGAAATCCCCACCTTCTACCCCTGTCTCCGGGCGGCGTTGGACAGATCACCCACCCATTGGC
 TGGTTTTCCCATCATATGATTCTTGGTCCCCTGGCCCCACACAAGTGGCATCCCTCATCCAGTATTG
 TAACACCTCAGGTCAAACAGGAGCACCCACACGACAGTGACCTAATGCACGTGAAGCCTCAACACGA
 ACAGAGAAAGGAGCAGGAGCCCCAAAAGACCTCATATTAAGAAGCCTCTGAATGCTTTTATATATG
 AAAGAAATGAGAGCGAATGTCGTAGCTGAGTGCAGCTAAAGGAGAGTGCAGCTATCAACCAGATCCTGG
 GCAGAAGATGGCACGCCCTCTCCGGGAAGAGCAGGCCAAATACTATGAACTAGCACGGAAGAGAGACA
 GCTACACATGCAGCTTTATCCAGGCTGGTCAGCGCAGACAATTATGGCAAGAAGAAGAAGAGGAAGAGA
 GAGAAGCTACAGGAGTCGACTTCAGGTGGTAAGAGAAGCTCCTCCCAACGTGCAAGCCAAGGCAGCGA
 CCCAGGCCCTTCTGGAGATGGAAGCTTGT

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTAA



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Protein Sequence:	<p>>MR229631 representing NM_001276402 Red=Cloning site Green=Tags(s)</p> <p>MPQLSGGGGGDPELCATDEMIPFKDEGDPQKEKIFAEISHPEEEGLADIKSSLVNESEIIPASNGHEV VRQAPSSQEPYHDKAREHPDEGKHPDGGLYNKGPSYSSYSGYIMPMNNSDPYMSNGSLSPPIPRTSNKV PVVQPSHAVHPLTPLITYSDEHFSPGSHPSHIPSDVNSKQGMSRHPPEIPTFYPLSPGGVGQITPPIG WFSHHMIPGPPGPHTTGIPHPAIVTPQVKQEHPTHSDLMHVKPKQHEQRKEQEPKRPHIKKPLNAFMLYM KEMRANVVAECTLKESAAINQILGRRWHALSREEQAKYYELARKERQLHMQLYPGWSARDNYGKKKKRKR EKLQESTSGGKRSSFPTCKAKAATPGPILLEMEAC</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001276402
ORF Size:	1152 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_001276402.1</u> , <u>NP_001263331.1</u>
RefSeq Size:	3532 bp
RefSeq ORF:	1155 bp
Locus ID:	16842
Cytogenetics:	3 60.78 cM
MW:	42.6 kDa