

Product datasheet for **RC219975A1V**

Human **LASP1 (NM_006148) AAV Particle**

Product data:

Product Type: AAV Particles
Product Name: Human LASP1 (NM_006148) AAV Particle
Tag: Myc-DDK
Symbol: LASP1
Synonyms: Lasp-1; MLN50
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC219975 representing NM_006148
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGAACCCCAACTGCGCCCGGTGCGGCAAGATCGTGTATCCACGGAGAAGGTGAACTGTCTGGATAAGT
TCTGGCATAAAGCATGCTTCCATTGCGAGACCTGCAAGATGACTGAACATGAAGAACAAGGGCTA
CGAGAAGAAGCCCTACTGCAACGCACACTACCCAAGCAGTCTTCACCATGGTGGCGGACCCCGGAA
AACCTTCGCCTCAAGCAACAGAGTGAGCTCCAGAGTCAGGTGCGCTACAAGGAGGAGTTTGAGAAGAACA
AGGGCAAAGGTTTCAGCGTAGTGGCAGACACGCCGAGCTCCAGAGAATCAAGAAGACCCAGGACCAGAT
CAGTAACATAAAAATACCATGAGGAGTTTGAGAAGAGCCGCATGGGCCCTAGCGGGGCGAGGGCATGGAG
CCAGAGCGTCGGGATTCACAGGACGGCAGCAGCTACCGCGGCCCTGGAGCAGCAGCAGCCTCACCACA
TCCCGACCAGTGCCCGGTTTACCAGCAGCCCCAGCAGCAGCCGGTGGCCAGTCTATGGTGGCTACAA
GGAGCCTGCAGCCCCAGTCTCCATACAGCGCAGCGCCCCAGGTGGTGGCGGGAAGCGGTACCGCGCGGTG
TATGACTACAGCGCCCGCAGGAGGACGAGGTCTCCTTCCAGGACGGGGACACCATCGTCAACGTGCAGC
AGATCGACGACGGCTGGATGTACGGGACGGTGGAGCGCACCGGGACACGGGGATGCTGCCGGCCAACTA
CGTGGAGGCCATC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC219975 representing NM_006148 Red=Cloning site Green=Tags(s) MNPNCARCGKIVYPTEKVNCLDKFVHKACFHCETCKMTLNMKNYKGYEKKPYCNAHYPKQSFTMVADTPE NLRKQQSELQSQVRYKEEFKKNKGKFSVVADTPELQRIKKTQDQISNIKYHEEFKSRMGPSGGEGME PERRDSQDGSSYRRPLEQQPHHIPT SAPVYQQPQQPVAQSYGGYKEPAAPVSIQRSAPGGGGKRYRAV YDYSAADEVVSFQDGTIVNVQQIDDGWMYGTVERTGDTGMLPANYVEAI TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_006148
ORF Size:	783 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:	NM_006148.1
RefSeq Size:	3846 bp
RefSeq ORF:	786 bp
Locus ID:	3927
UniProt ID:	Q14847
Cytogenetics:	17q12
MW:	29.5 kDa