

Product datasheet for **RC224110A1V**

Human LCE1C (NM_178351) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human LCE1C (NM_178351) AAV Particle
Tag: Myc-DDK
Symbol: LCE1C
Synonyms: LEP3
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC224110 representing NM_178351
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGTCCTGCCAGCAGAGCCAGCAGCAGTCCAGCCCCCTCCAAGTGCACCCCAAGTGCCTCCCAAGT
GCCCCACCCAAAGTGTCCCCAAAGTGTCCCCCTAAGTGCCTCCTGTCTTCTCCTGCTGCAGTGTGAG
CTCCGGAGGCTGCTGTGGCTCCAGCTCTGGGGCAGCTGTGGCTCCAGCTCTGGGGATGCTGCAGTTCT
GGGGAGGTGGCTGCTGCCTGAGCCACCACAGGCGCGTAGGTCCCCTGCCACAGACCCAGAGCTCTG
GCTGTCAGCCAGCCCTCGGGGGCTCCAGCTGCTGTGGCGGGGGAGTGGCCAGCACTCTGGAGGCTG
CTGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC224110 representing NM_178351
Red=Cloning site Green=Tags(s)

MSCQSQQQCQPPPKCTPKCPPKCTPKCPPKCPPVSSCCSVSSGCGSSSGSGSSSGGCCSS
GGGGCCLSHRRRRSHCHRPQSSGCCSQPSGGSSCCGGGSGQHSGGCC

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_178351



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ORF Size:	354 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_178351.3</u>
RefSeq Size:	695 bp
RefSeq ORF:	357 bp
Locus ID:	353133
UniProt ID:	<u>Q5T751</u>
Cytogenetics:	1q21.3
MW:	11.4 kDa