

Product datasheet for **RC209389A1V**

Human LCN6 (NM_198946) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: LCN6
Synonyms: hLcn5; LCN5; UNQ643
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC209389 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGGCGCCTGCTGCTGGCTGCTTTTCTGGCTTTGGTCTCGGTGCCAGGGCCAGGCCGTGGTTGG
GAAGACTGGACCTGAGCAGCTTCTTGGCCCTGGTACGTGCTTGGGTGGCTCCCGGAAAGGGCTT
TGCCATGGAGAAGGACATGAAGAACGTCGTGGGGTGGTGGTGACCTCACTCCAGAAAACAACCTGCGG
ACGCTGTCCTCTCAGCAGGGCTGGGAGGGTGTGACCAGAGTGTCATGGACCTGATAAAGCGAAACTCCG
GATGGGTGTTTGAGAATCCCTCAATAGGCGTGCTGGAGCTCTGGGTGCTGGCCACCAACTTCAGAGACTA
TGCCATCATCTTCACTCAGCTGGAGTTCGGGGACGAGCCCTTCAACACCGTGGAGCTGTACAGTCTGACT
GAGACAGCCAGCCAGGAGGCCATGGGGCTCTTACCAAGTGAGCAGGAGCCTGGGCTTCTGTACAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC209389 protein sequence
Red=Cloning site Green=Tags(s)

MGGLLAAFLALVSVPRQAVWLGRLDPEQLLGPWYVLAVASREKGFAMEKDMKNVVGVVVTLTPENNL
TLSSQHGLGGCDQSVMDLIKRN SGWVFENPSIGVLELWVLATNFRDYAIIFTQLEFGDEPFNTVELYS
ETASQEAMGLFTKWSRSLGFLSQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



ACCN:	NM_198946
ORF Size:	489 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_198946.2</u>
RefSeq Size:	738 bp
RefSeq ORF:	492 bp
Locus ID:	158062
UniProt ID:	<u>P62502</u>
Cytogenetics:	9q34.3
MW:	18 kDa