

Product datasheet for **RC200951A1V**

Human **LRRC61 (NM_023942)** AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	LRRC61
Synonyms:	HSPC295
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC200951 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGACCCCTCCAGCGGAGAAGCCGGGAGAGGCTGGCGGACTGCAGATCACACCCAGCTGCTGAAGTCAC
GCACAGGCGAGTTCTCCCTGGAGTCCATCTGCTACTGAAGCTGCGTGGCTTGGGACTGGCTGACCTGGG
CTGCCCTGGGAGAGTGCCTGGGCCTGGAGTGGCTGGACCTATCAGGCAACGCGCTCACCCACCTGGGCCCCG
CTGGCCTCCTTGCGCCAGCTAGCTGTGCTCAATGTCTCCAACAATCGGCTGACGGGCCTGGAGCCACTGG
CCACCTGTGAGAACTTGACAGTCTCAATGCCGCAGGCAACCTACTGGCCACCCCGGGCCAGCTGCAGTG
TCTGGCTGGGCTACCGTGCCTGGAGTACCTGCGGCTCCGAGACCCTTTGGCCCGGCTCAGCAACCCGCTC
TGTGCCAACCCCTCCTACTGGGCTGCAGTCCGGGAGCTGCTGCCTGGCCTGAAAAGTCATCGACGGTGAGC
GTGTGATTGGGCGTGGTAGTGAGTTCTACCAGCTGTGCCGAGACCTGGACAGCTCCTTGCCTCCAGCTC
CAGTCCAGGCCCCAGAGCCACCGAGGCCAGCCCTGGGTGGAGCCAGGCTACTGGGAGTCTGGCCACGC
CGGAGCAGCTCCATCCTGGAGGAGCCTGCCGGCAGTTCCAGGACACACTGCAGGAGTGTGGGACCTGG
ACCGCCAGGCCAGCGACAGCCTGGCCAGGCGGAGCAGGTACTCAGCTCTGCGGGCCCCACCTCTTCCTT
CGTCTTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC200951 protein sequence Red=Cloning site Green=Tags(s) MDPPAEKPGEAGGLQITPQLLKSRTEGFSLESILLKLRGLGLADLGCLGECLGLEWLDLSGNALTHLGP LASLRQLAVLNVSNRLTGLEPLATCENLQSLNAAGNLLATPGQLQCLAGLPCLEYLRDRDPLARLSNPL CANPSYWAAYRELLPGLKVIDGERVIGRGSEFYQLCRDLSSLRPSSSPGPRATEAQPWVEPGYWESWPS RSSSILEEACRQFQDTLQECWDLDRQASDLSAQAEQVLSSAGPTSSFVF TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_023942
ORF Size:	777 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_023942.1</u>
RefSeq Size:	1809 bp
RefSeq ORF:	780 bp
Locus ID:	65999
UniProt ID:	<u>Q9BV99</u>
Cytogenetics:	7q36.1
MW:	28 kDa