

Product datasheet for **RC227461A1V**

Human **LRRC10B (NM_001145077)** AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: LRRC10B
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC227461 representing NM_001145077
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**

ATGGGCATCGCCGAGTCCACGCCGATGAGCTGCCGTCCGACGCAGAGGAGCAGCTGCGCAGCGCGACC
AGCAGCTGGAGCTGAGCGGGCGCGGTTGCGCGGCTGCCAGCGAGTGTGCGCGCTGAGCCGCTGCA
GAAGCTGTATGTAGCGGCACGGGGCTGCGCGAGCTGCCGAGGAGATCGAGGAGCTGCGCGAGCTGCGC
ATCCTGGCGCTGGACTTCAACAAGCTCGAGCGACTGCCTGACGGCCTGTGCCGCTGCCGCGCTCACGC
GCCTCTATCTGGGCGGCAACCGGCTGCTGGCGCTGCCCGCCGACTTCGCGCAGTTGCAGAGCCTGCGCTG
CCTCTGGATCGAGGGCAACTTCTTGCGGCGCTTCCCGCGCCGCTGCTGCGCCTGGTGGCGCTGCAGTCG
CTCCAGATGGGCGACAACCGGCTGCGCGCGCTGCCGGCCGAGCTGCCGCGCATGACGGGCTTGCAGCGCC
TCTGGCTCTACGGCAACCGCTTCGAGGAGTTCGCCCGCGCTGCTGCGCATGGGCGCCTGCACATCCT
CGACCTCGACCGCAACCGCTGGGCGGCTTCCCGACCTGCACCGCTGCGCGCGCTGCGCGTCTTCTCC
TACGACCACAACCCGTCACCGGGCCCCGCGCTCGCGGACACCGTGTCTCGTGGGCGAGGGCGCCG
TCGAGCGCATGGCGGAGCGGACGAGCCACGCCCGGCTCCGCCCGGCGCCAGCGGGGCTTTGA
GGATGAGGAGGAGAACCTGCTCATAGGCGCGCTGTTCCCGGCTCTGGGCGCCCCGGGGCAGC
TTCCGCGCCTGGAAGCCGCTCCAGGACTGGCACC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC227461 representing NM_001145077 Red=Cloning site Green=Tags(s) MGIAESTPDELPSDAEEQLRSGDQQLLELSGRRLRRLPSAVCALSRQKLYVSGTGLRELPEEIEELRELRL ILALDFNKLERLPDGLCRLPRLTRLYLGGNRLALPADFAQLQSLRCLWIEGNFLRRFPRPLRLVALQS LQMGDNRLRALPAELPRMTGLRGLWLYGNRFEEFPALLRMGRLHILDLDNRNLGGFPDLHPLRALRVFS YDHNPTGPPRVADTVFLVGEGAVERMAERDEPTPRPPRRPARAFEDEEEEDLLIGGAGSRALGAPGGS FRALEAAPGLGT TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001145077
ORF Size:	876 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_001145077.1</u>
RefSeq ORF:	879 bp
Locus ID:	390205
UniProt ID:	<u>A6NIK2</u>
Cytogenetics:	11q12.2
MW:	32.5 kDa