

Product datasheet for **RC212682A1V**

Human LRRC27 (NM_030626) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human LRRC27 (NM_030626) AAV Particle
Tag:	Myc-DDK
Symbol:	LRRC27
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

ORF Nucleotide Sequence:

>RC212682 representing NM_030626
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCCGCATCGCC

ATGGAGGGAAGCAGCTCCTACGAAGTTCCTCTGTGGCTGCTGCTGATCTGGAGGAGGTGCTGGTCAGA
 CTAGGAGCTTGCTGCCACCCCTCCAAGATGTTACAAGGGTGTGGAGGCATCATCTTTCTCCTCCTC
 ACCGATTTTAGACTTGAGTGAAGTGGTCTGTGCCGTTTGGAGGAGGTCTTTAGAATCCCGAGCCTTCAA
 CAATTGCATCTGCAAAGGAATGCCCTGTGTGATTCTCAAGATTTCTTTCAGTTGCTCCGAACCTGA
 CTTGGCTGGACCTCCGGTACAATAGAATTAAGCGCTTCTTCTGGGATTGGAGCTCACCAGCATTTGAA
 AACTTTGCTTTTGAAGAAATCCTATCAAAATGTTACCTGTGGAGCTGGGGAGCGTAACCACGCTGAAA
 GCACTGAACCTAAGACACTGCCCTCTGGAATTCCTCCTCAGCTCGTTGTGAGAAGGGATTGGTGGCTA
 TCCAGCGCTTCTGCGGATGTGGGCAGTAGAAGCTCTCTCCCGAGAAATCCAATTCTCAAGAGGCTCC
 ACCGGTTAGAGAGATGACCTCCGTGACCTCCCGAGCCAGGACTGGAGTTGTCTGGAGACCACGCGTCT
 AACCAAGGAGCTGTGAACGCTCAGGACCCAGAGGGGGCTGTGATGAAAGAGAAGGCCAGCTTTCTCCAC
 CTGTGGAAGGAGCAGACCTGAGTGAACCTCAGGAAGTCTGCGGACTCCTCAGAGAACTGGCCAGCGAGGA
 GGAGATCAGGCGCTTTTGAAGCTGAGGAGGAGATTGTTGAGCAGTGAAGGCAGAGCTTCTGGGAGAT
 CAGCTCTTGACGAGGGAATTACCTCCAATCTCAAGCGGCTTGAACATTGAGAAAGAACTACCAAGC
 CAAGACACGTTTTTGAAGGAAGACAGCCTCCTCCAGGAGCATTTACCCGACCTCTTGTACCGTACCA
 AATGGCGATCCGAGCAAAAGACTGGAAGAGAGCCGAGCGGCGGCTCCGAGAGCTCCAGGAGAAGCAG
 GCTCTGATGGAGCAGCAGAGACGAGAGAAAAGGCACTGCAGGAGTGGAGAGAGCGAGCCAGAGGATGA
 GGAAGGAAGGAAGAGCTCAGCAAACTCCTGCCTCCGCGGAGGAGCATGGTGGCATCAAGATTCCCTC
 TGCCACAGATCTGATAGATAACAGGAAAGTACCACTGAATCCGCTGGAAAAATGAAACCAAGCAAGAG
 AAATCGCCACAAGCAAGTAAAGAAATGAGTGCCCTGCAGGAGAGAAATTTAGAAGAGAAGATAAAACAGC
 ACGTCTCCAATGCGTGAGCAAAAGATTCCATGGCCAGGCCCACTGGAGGAGATGAGGAAGGCTGC
 CGAGGATCTGGAATTTGCCACAGAGCTACAGGATGAAGTATTGAAGCTAAATTTGGGATTAACCTTGAAC
 AAAGATCGTCGACGGGCGGCCCTCACTGGAACTTTTCGCTTGGCCTGCCGCGCAGCACAGCCTCAAAATA
 CATTTTTTAACACAAAATATGGAGAATCAGGAATGTTGCGAGATACCAAG

AGCGGACCGACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCC
 TGGATTACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>RC212682 representing NM_030626
 Red=Cloning site Green=Tags(s)

MEGSSSYEVPSVAAADLEEGAGQTRSLPATPSKDVHKGVGIIIFSSSPILDLSEGLCRLEEVFRIPSLQ
 QLHLQRNALCVIPQDFQLLPNLTWDLRYNRKALPSGIGAHQLKTLLEARNPIKMLPVELGSVTTLK
 ALNLRHCPLFPPQLVQKGLVAIQRLRMWAVEHSLPRNPTSQEAPPVREMTLRDLSPGLELSGDHAS
 NQGAVNAQDPEGAVMKEKASFLPPVEKPDLSLRKSADSSSNWPSEEEIRRFWKLQEIIEHVKADVLGD
 QLLTRELPPNLKAALNIEKELPKPRHVFRRKTASSRSILPDLLSPYQMAIRAKRLEESRAAALRELQEKQ
 ALMEQQRRERKRALQEWERAQRMKRKEELSKLLPPRRSMVASKIPSATDLIDNRKVPLNPPGKMKPSKE
 KSPQASKEMSALQERNLEEKIKQHVLMREQRRFHGQAPLEEMRKAADLEIATELQDEVLLKLGLTLN
 KDRRRAALTGNLSLGLPAAQPQNTFFNTKYGESGNVRRYQ

SGPTRRRLEQKLISEEDLAANDILDYKDDDDKV

Species:

Human

Serotype:

AAV-2

ACCN:

NM_030626

ORF Size:	1590 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_030626.1</u>
RefSeq Size:	6382 bp
RefSeq ORF:	1593 bp
Locus ID:	80313
UniProt ID:	<u>Q9C0I9</u>
Cytogenetics:	10q26.3
MW:	59.9 kDa