

Product datasheet for **RC211816A1V**

Human IL1RAPL1 (NM_014271) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human IL1RAPL1 (NM_014271) AAV Particle
Tag:	Myc-DDK
Symbol:	IL1RAPL1
Synonyms:	IL-1-RAPL-1; IL-1RAPL-1; IL1R8; IL1RAPL; IL1RAPL-1; MRX10; MRX21; MRX34; OPHN4; TIGIRR-2
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

ORF Nucleotide Sequence:

>RC211816 representing NM_014271
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGAAAGCTCCGATTCCACACTTGATTCTCTTATACGCTACTTTTACTCAGAGTTTGAAGTTGTGACCA
 AAAGAGGCTCCGCCGATGGATGCACTGACTGGTCTATCGATATCAAGAAATATCAAGTTTGGTGGGAGA
 GCCTGTTCAATCAAATGTGCACTCTTTTATGGTTATATCAGAACAAATTACTCCCTTGCCCAAAGTGCT
 GGACTCAGTTTGTGTGGTACAAAAGTTCTGGTCTGGAGACTTTGAAGAGCCAATAGCCTTTGACGGAA
 GTAGAATGAGCAAAGAAGAAGACTCCATTTGGTTCCGGCCAACATTGCTACAGGACAGTGGTCTCTACGC
 CTGTGTCATCAGAACTCCACTTACTGTATGAAAGTATCCATCTCACTGACAGTGGGTGAAAATGACACT
 GGACTCTGCTATAATTCCAAGATGAAGTATTTTGAAGAGCTGAACTTAGCAAAAGCAAGGAAATTCAT
 GCCGTGACATAGAGGATTTTCTACTGCCAACAGAGAACCTGAAATCCTTTGGTACAAGGAATGCAGGAC
 AAAACATGGAGGCCAAGTATTGTATTTCAAAGAGATACTCTGCTTATAAGAGAAGTCAAGAGATGAC
 ATTGGAATATACCTGTGAATTAATATGGAGGCTTTGTTGTGAGAAGAACTACTGAATTAACGTGTA
 CAGCCCTCTGACTGATAAGCCACCCAAGCTTTTGATCCTATGGAAGTAACTGACAATTCAGGAGAC
 CCAGCTGGGTGACTCTGCTAATCTAACCTGCAGAGCTTTCTTTGGGTACAGCGGAGATGTCAGTCTTTA
 ATTTACTGGATGAAAGGAGAAAAATTTATTGAAGATCTGGATGAAATCGAGTTTGGGAAAGTGACATTA
 GAATCTTAAGGAGCATCTTGGGGAACAGGAAGTTCCATCTCATTAAATGTGGACTCTGTGGAAGAAGG
 TGACTTGGGAAATTAATCTGTTATGTTGAAAATGGAATGGAGCTGACACGCCAGCGTTCTCCTTCAT
 AAACGAGAGCTAATGTACACAGTGGAAGTTGCTGGAGGCTTGGTGTACTCTGCTGCTGTATGTT
 TGGTGACCATCTACAAGTGTACAAGATAGAAATCATGCTCTTCTACAGGAATCATTTTGGAGCTGAAGA
 GCTCGATGGAGACAATAAGATTATGATGCATACTTATCATACACCAAGTGGATCCTGACCAAGTGAAT
 CAAGAGACTGGGGAAGAAGAACGTTTTGCCCTTGAAATCCTACCTGATATGCTTGAAAAGCATTATGGAT
 ATAAGTTGTTTATACCAGATAGAGATTTAATCCCAACTGGAACATACATTGAAGATGTGGCAAGATGTGT
 AGATCAAAGCAAGCGGCTGATTATTGTCATGACCCCAAATTACGTAGTTAGAAGGGGCTGGAGCATCTTT
 GAGCTGGAACACAGACTTCGAAATATGCTTGTGACTGGAGAAATTAAGTGATTCTAATTGAATGCAGTG
 AACTGAGAGGAATTATGAACTACCAGGAGGTGGAGGCCCTGAAGCACACCATCAAGCTCCTGACGGTCAT
 TAAATGGCATGGACCAAAATGCAACAAGTTGAACTCCAAGTTCTGGAACGTTTACAGTATGAAATGCCT
 TTTAAGAGGATAGAACCATTACACATGAGCAGGCTTTAGATGTCAGTGAGCAAGGGCCTTTTGGGAGC
 TGCAGACTGTCTCGGCCATTTCCATGGCCGCGGCCACCTCCACAGCTCTAGCCACTGCCATCCAGATCT
 CCGTTCTACCTTTCAACACAGTACCATTACAAAATGCGTCAGAAACACTACTACCGAAGCTATGAGTAC
 GACGTACCTCCTACCGGCACCTGCCTCTTACCTCCATAGGCAATCAGCATACCTACTGTAACATCCCTA
 TGACACTCATCAACGGGCAGCGGCCACAGACAAATCGAGCAGGGAGCAGAAATCCAGATGAGGCCACAC
 AAACAGTGCCATCCTGCCGCTGTTGCCAAGGGAGACCAAGTATATCCAGTGTGATATGG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>RC211816 representing NM_014271 Red=Cloning site Green=Tags(s) MKAPIPHLILLYATFTQSLKVVTKRGSADGCTDWSIDIKKYQVLVGEPVRIKCALFYGYIRTNYSLAQSA GLSLMWYKSSGPGDFEPIAFDGSMSKEEDSIWFRPTLLQDGLYACVIRNSTYCMKVSISLTVGENDT GLCYNKMKYFEKAELSKSKEISCRDIEDFLPTREPEILWYKECRTKTWRPSIVFKRDTLLIREVREDD IGNYTCELKYGGFVVRRTTELTVTAPLTDKPPKLLYPMESKLTIQETQLGDSANLTCRAFFGYSGDVSPL IYWMKGKFIEDLDENRVWESDIRILKEHLGEQEVSIISLIVDSVEEGDLGNYSYVENGNGRRHASVLLH KRELMYVELAGGLGAILLLLVLVTIYKCYKIEIMLFYRNHFGAEELDGNKDYDAYLSYTKVDPDQWN QETGEEERFALEILPDMLEKHYGYKLFIPDRDLIPTGTIYEDVARCVDQSKRLIIVMTPNYVVRGWSIF ELETRLNMLVTGEIKVILIECSELRGIMNYQEVEALKHTIKLLTVIKWHGPKCNKLSKFWKRLQYEMP FKRIEPI THEQALDVSEQGPFGELQTVSAISMAAATSTALATAHPDLRSTFHNTYHSQMRQKHYYRSYEV DVPPTGTLPLTSIGNQHTYCNIPTMLINGQRPQTKSSREQNPDEAHTNSAILPLLPRETSSIVW TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_014271
ORF Size:	2088 bp
Buffer:	PBS with 0.001% Pluronic F6786
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:	NM_014271.2
RefSeq Size:	3624 bp
RefSeq ORF:	2091 bp
Locus ID:	11141
UniProt ID:	Q9NZN1
Cytogenetics:	Xp21.3-p21.2
MW:	79.97 kDa