

Product datasheet for **MR219122A1V**

Mouse Il17rd (NM_134437) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Il17rd (NM_134437) AAV Particle
Tag:	Myc-DDK
Symbol:	Il17rd
Synonyms:	2810004A10Rik; AI428510; Sef; Sef-S
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

**ORF Nucleotide
Sequence:**

>MR219122 ORF sequence

Red=Cloning site Blue=ORF Green=Tags(s)

 TTTTGTAAACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**

ATGGCCCCGTGGCTGCAGCTCTGCTCCTTCTTCTTCACTGTCAACGCCTGTCTCAACGGCTCGCAGCTGG
 CAGTGGCCGCGGCGGCTCCGGCCGCGCGAGGGGCGCGGACACCTGTGGCTGGAGGGAGTGGGGCCGGC
 CAGCAGGAACAGCGGACTGCACAACATCACCTTCAGATACGACAACCTGTACACCTACTTGAATCCCGGC
 GGAAGCATGCGATTGCTGATGCTCAGAACATCACCATCAGCCAGTACGCTTGCCACGACCAGGTGGCAG
 TCACCATTCTTTGGTCCCAGGGGCCCTTGGCATTGAATTCCTAAAAGGATTCCGAGTCATCCTGGAGGA
 GCTGAAGTCGGAGGGCAGACAGTGCCAACAGCTGATTCTAAAGGACCCAAACAGCTCAACAGCAGCTTC
 AGAAGGACTGGAATGGAATCTCAGCCTTCTCTGAATATGAAATTTGAGACGGATTACTTTGTAAGATTG
 TCCCTTTCCCTTCCATTAATAAAGCAATTACCATCCCTTCTTCTCAGAACACGGGCTGTGACCT
 GTTGTTACAACCTGACAACCTGGCCTGTAAGCCTTCTGGAAGCCTCGAAACCTGAATATCAGCCAGCAT
 GGTTCTGACATGCACGTGCTTCGACCATGCCCGCAGAACTTCGGCTTCGCTGGCTTCCATGTTCTCT
 ATAAGCTCAAGCACGAAGGCCCTTCAGGCGGAGGACTTGCAGGACGACCAGAATACAGAGACAACCAAG
 CTGCTCCTCCAAAACGTTTCTCCAGGGGACTATATCATTGAGCTGGTGGATGACAGCAACACCACCAGG
 AAAGCTGCTCAGTATGTGGTGAAGTCAGTGCAGTCTCCCTGGGCTGGACCATCAGAGCTGTGGCCATCA
 CTGTGCTCTGGTTGTCATATCTGCGTTCGCAACCCTGTTCACTGTGATGTGCAGAAAGAAGCAACAAGA
 AAATATATATTCACATTTAGATGAAGAAAGCCGGAGTCGTCCACATACGCTGCGGCTCTCCCCAGAGAC
 AGGCTCCGGCCTCAGCCCAAGTCTTCTCTGCTACTCCAATAAAGATGGCCAGAATCACATGAACGTGG
 TCCAGTGTTTCGCCTATTTCTGCAAGATTTCTGTGGCTGTGAGGTGGCTCTGGACTTGTGGGAAGATTT
 CAGCCTCTGCAGAGAGGGGCAGAGAGAATGGGCCATTTCAGAAGATCCACGAGTCCAGTTTCATCATTGTC
 GTGTGCTCCAAAGGCATGAAGTACTTTGTAGATAAGAAGAACTTCAGACACAAAGGAGGCAGCCGCGCG
 AGGCGCAAGGCGAGTTCTTCTGGTGGCCGTGGCAGCATTGCTGAGAAGCTCCGTAGGCCAAGCAGAG
 CTCATCTGCCGCACTGCGCAAGTTCATCGCCGTCTACTTCGATTATTCCTGTGAAGGGGATGTACCCTGC
 AGCCTGGACCTGAGCACCAAGTACAAGCTCATGGACCACCTTCTGAGCTCTGTGCCATCTGCACTCAG
 GAGAGCAGGAGGTGCTGGGTGAGCAGCCAGGCCACAGCAGCAGAAGGAACTACTCCGGAGCAAAATCGGG
 CCGCTCCCTGTATGTTGCCATTTGCAACATGCACCAAGTTTATTGATGAGGAGCCTGACTGGTTTGAGAAG
 CAGTTTATACCCTTCCAACATCCCCCTGTGCGTTACCAGGAGCCAGTCTGGAGAAATTTGACTCAGGCT
 TGGTTTTAAATGATGTCATAAGCAAACAGGGCCAGAGAGTGACTTCTGTGCGAAAGTCGAGGCTTGTGT
 ACTTGGGGCCGCTGGGCCAGCCGACTCTTATTCATACCTGGAGAGTCAGCATGTAGGCCCTGGACCAAGAC
 ACTGAGGCCAGCCCTCCTGTGATAGTGCCCTGCCTTGACGCCCTGTTACACGCAGTGAAAGCTGGCA
 GTCCCTCAGAGATGCCACGGGACTCAGGCATATATGATTCTTCTGTACCCTCATCAGAGCTCTCTCTGCC
 TCTGATGGAGGGACTCTCTCCGATCAGATAGAAACATCTTCTGTACCGAGAGTGATCTTCTCTCTCT
 GGCCTAGGTGAGGAGGACCCCTACCCTCCCTTCCAAGCTCCTTGCTCTGGGGTGTCCAGAGAACATG
 GTTGCCACAGCCACACTGACGAAGTCAAGCGCTTGTCTCTTTG

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>MR219122 protein sequence Red=Cloning site Green=Tags(s) MAPWLQLCSFFFTVNACLNGSQLAVAAGGSGRARGADTCGWRGVGPASRNSGLHNITFRYDNCTTYLNPG GKHAIADAQNITISQYACHDQVAVTILWSPGALGIEFLKGFRVILEELKSEGRQCQQLILKDPKQLNSSF RRTGMESQPFLLNMKFETDYFVKIVPFPSIKNESNYHPFFRTRACDLLQPDNLACKPFWKPRNLNISQH GSDMHVSFDHAPQNFGRGFHVLYKLKHEGPFRRRTCQDQNTETTSCLLQNVSPGDYIIELVDDSNTR KAAQYVVKSVQSPWAGPIRAVAITVPLVVISAFATLFTVMCRKKQENIYSHLDEESPESTYAAALPRD RLRPQPKVFLCYSNKDGQNHMNVVQCFAYFLQDFCGCEVALDLWEDFSLCREGQREWAIQKIHESQFIIV VCSKGMKYFVDKKNFRHKGSGRGEAQGEFFLVAVAAIAEKLQAKQSSSAALRKFIIVFYDYSCEGDVPC SLDLSTKYKLMHDLPELCAHLHSGEQEVLGQHPGHSSRRNYFRSKSGRSLYVAICNMHQFIDEEDWFEK QFIPFQHPPVRYQEPVLEKFDGLVNDVLSKPGPESDFCRKVEACVLGAAGPADSYSYLESQHVGLDQD TEAQPCDSAPALQPLLHAVKAGSPSEMPRDSGIYDSSVPSSELSLPLMEGLSPDQIETSSLTESVSSSS GLGEEDPPTLPSKLLASGVSRHSGCHSHTDELQALAPL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_134437
ORF Size:	2214 bp
Buffer:	PBS with 0.001% Pluronic F2926
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_134437.3, NP_602319.1</u>
RefSeq Size:	8220 bp
RefSeq ORF:	2217 bp
Locus ID:	171463
UniProt ID:	<u>Q8JZL1</u>
Cytogenetics:	14 A3
MW:	82.3 kDa