

Product datasheet for **RC217198A1V**

Human IL17RD (NM_017563) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human IL17RD (NM_017563) AAV Particle
Tag:	Myc-DDK
Symbol:	IL17RD
Synonyms:	HH18; IL-17RD; IL17RLM; SEF
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



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ORF Nucleotide Sequence:

>RC217198 representing NM_017563
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCCCCGTGGCTGCAGCTCTGCTCCGTCTTCTTTACGGTCAACGCCTGCCTCAACGGCTCGCAGCTGG
 CTGTGGCCGCTGGCGGGTCCGGCCGCGCGGGGCGCCGACACCTGTGGCTGGAGGGAGTGGGGCCAGC
 CAGCAGAAACAGTGGGCTGTACAACATCACCTTCAAATATGACAATTGTACCACTACTTGAATCCAGTG
 GGAAGCATGTGATTGCTGACGCCCAGAATATCACCATCAGCCAGTATGCTTGCCATGACCAAGTGGCAG
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 CAGCCTCTGTAGAGAAGGGCAGAGAGAATGGGTCTCCAGAAGATCCACGAGTCCCAAGTTCATCATTGTG
 GTTTGTTCCAAAGGTATGAAGTACTTTGTGGACAAGAAGAACTACAAACACAAAGGAGGTGGCCGAGGCT
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 GTCAGGCCGTCCCTATACGTGCGCATTTGCAACATGCACCAAGTTTATTGACGAGGAGCCGACTGGTTC
 GAAAAGCAGTTTCTTCCCTTCCATCCTCCTCACTGCGCTACCGGGAGCCAGTCTTGAGAAATTTGATT
 CGGGCTTGGTTTTAAATGATGTCATGTGCAAAACCAGGGCTGAGAGTGACTTCTGCCTAAAGGTAGAGGC
 GGCTGTTCTTGGGGCAACCGGACCAGCCGACTCCAGCACGAGAGTCAAGCATGGGGGCTGGACCAAGAC
 GGGGAGGCCCGGCTGCCCTTACGGTACGCGCCGCTGCAACCCCTGCTGCACACGGTGAAAGCCGGCA
 GCCCCTCGGACATGCCGCGGACTCAGGCATCTATGACTCGTCTGTGCCCTCATCCGAGCTGTCTCTGCC
 ACTGATGGAAGGACTCTCGACGGACAGACAGAAACGCTTCCCTGACGGAGAGCGTGTCTCTCTTCA
 GGCCTGGGTGAGGAGGAACCTCCTGCCCTTCTTCCAAGCTCCTCTTCTGGGTATGCAAAGCAGATC
 TTGGTTGCCGAGCTACACTGATGAATCCACGCGGTGCCCCCTTG

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>RC217198 representing NM_017563 Red=Cloning site Green=Tags(s) MAPWLQLCSVFFTVNACLNGSQLAVAAGGSGRARGADTCGWRGVGPASRNSGLYNITFKYDNCTTYLNPV GKHVIADAQNITISQYACHDQVAVTILWSPGALGIEFLKGFRVILEELKSEGRQCQQLILKDPKQLNSSF KRTGMESQPFLLNMKFETDYFVKVVPFSPKSNESNYHPFFRTRACDLLQPDNLACKPFWKPRNLNISQH GSDMQVSFDHAPHNFGFRFFYLHYKLKHEGPFKRKTCKQEQTETTSCLLQNVSPGDYIIELVDDTNTTR KVMHYALKPVHSPWAGPIRAVAITVPLVVISAFATLFTVMCRKKQENIYSHLDEESSESSTYTAALPRE RLRPRPKVFLCYSSKDGQNHMNVVQCFAYFLQDFCGCEVALDLWEDFSLCREGQREWVIQKIHESQFIIV VCSKGMKYFVDKKNYKHKGGRGSGKGELFLVAVSAIAEKLQAKQSSSAALSKFIAVYFDYSCEGDVPG ILDLSKTYRLMDNLPQLCSHLHRDHGLQEPGQHTRQGSRRNYFRSKSGRSLYVAICNMHQFIDEEDWF EKQFVFPFPPPLRYREPVLKFDGSLVLNDVMCKPGPESDFCLKVEAAVLGATGPADSQHESQHGGLDQD GEARPALDGSAAQLPLLHTVKAGSPDMPRDSGIYDSSVPSELPLMEGLSTDQTETSSLTESVSSSS GLGEEPPALPSKLLSSGSCKADLGCRSYTDELHAVAPL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_017563
ORF Size:	2217 bp
Buffer:	PBS with 0.001% Pluronic F7651
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_017563.3</u>
RefSeq Size:	8736 bp
RefSeq ORF:	2220 bp
Locus ID:	54756
UniProt ID:	<u>Q8NFM7</u>
Cytogenetics:	3p14.3
MW:	82.2 kDa