

Product datasheet for **MR219426A1V**

Mouse Il10ra (NM_008348) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Il10ra (NM_008348) AAV Particle
Tag:	Myc-DDK
Symbol:	Il10ra
Synonyms:	AW553859; CDw210; CDw210a; IL-10R1; IL-10RA; Il10r; mLIL-10R
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



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**ORF Nucleotide
Sequence:**

>MR219426 representing NM_008348
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGTTGTCGCGTTTGCTCCCATTCCTCGTCACGATCTCCAGCCTGAGCCTAGAATTCATTGCATACGGGA
 CAGAACTGCCAAGCCCTTCCTATGTGTGGTTTGAAGCCAGATTTTCCAGCACATCCTCCACTGGAAACC
 TATCCCAAACCACTCTGAGAGCACCTACTATGAAGTGGCCCTCAAACAGTACGGAACTCAACCTGGAAT
 GACATCCATATCTGTAGAAAGGCTCAGGCATTGTCTGTGATCTCACAACGTTCAACCCTGGATCTGTATC
 ACCGAAGCTATGGCTACCGGGCCAGAGTCCGGGCAGTGGACAACAGTCAGTACTCCAACCTGGACCACCAC
 TGAGACTCGCTTCACAGTGGATGAAGTGATTCTGACAGTGGATAGCGTGACTCTGAAAGCAATGGACGGC
 ATCATCTATGGGACAATCCATCCCCCAGGCCACGATAACCCCTGCAGGGGATGAGTACGAACAAGTCT
 TCAAGGATCTCGAGTTTACAAGATTTCCATCCGGAAGTTCTCAGAACTAAAGAATGCAACCAAGAGAGT
 GAAACAGGAAACCTTCACCTCACGGTCCCCATAGGGGTGAGAAAGTTTGTGTCAAGGTCTGCCCCGC
 TTGGAATCCCGAATTAACAAGGCAGAGTGGTCGGAGGAGCAGTGTCTACTTATACGACGGAGCAGTATT
 TCACTGTGACCAACCTGAGCATCTTAGTCATATCTATGCTGCTATTCTGTGGAATCCTGGTCTGTCTGGT
 TCTCCAGTGGTACATCCGGCACCCGGGGAAGTTGCCTACAGTCCTGGTCTTCAAGAAGCCTCACGACTTC
 TTCCAGCCAACCCTCTCTGCCAGAACTCCCGATGCCATTACATCGTGGACCTGGAGGTTTTCCCAA
 AGGTGTCACTAGAGCTGAGAGACTCAGTCTGCATGGCAGCACCGACAGTGGCTTTGGCAGTGGTAAACC
 ATCACTTCAGACTGAAGAGTCCCAATTCCTCCTCCCTGGCTCCACCCCCAGATACAGGGGACTCTGGGA
 AAAGAAGAGTCTCCAGGGCTACAGGCCACCTGTGGGACAACACGGACAGTGGGATCTGCCTGCAGGAGC
 CCGGCTTACACTCCAGCATGGGGCCCGCTGGAAGCAGCAGCTTGATATACCATCAGGACCAGGATGA
 CAGTGACGTAAACCTAGTCCAGAACTCTCCAGGGCAGCCTAAGTACACACAGGATGCATCTGCCTTGGGC
 CATGTCTGTCTCTAGAACCTAAAGCCCTGAGGAGAAAGACCAAGTCATGGTGACATTCAGGGCTACC
 AGAAACAGACCAGATGGAAGGCAGAGGCAGGCCCAGCAGAATGCTTGGACGAAGAGATTCCCTTGAC
 AGATGCCTTTGATCCTGAACTTGGGTACACCTGCAGGATGATTTGGCTTGGCCTCCACCAGCTCTGGCC
 GCAGGTTATTTGAAACAGGAGTCTCAAGGGATGGCTTCTGCTCCACCAGGGACACCAAGTAGACAGTGA
 ATCAACTGACCGAAGAGTGGTCACTCCTGGGTGTGGTTAGCTGTGAAGATCTAAGCATAGAAAGTTGGAG
 GTTTGCCATAAACTTGACCCTCTGACTGTGGGCAGCCCCTGGTGGCCTCTGGATAGCCTTGCTCT
 AACCTGGTCACCCTGCCGTTGATCTCCAGCCTGCAGGTAGAAGAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

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MLSRLLPFLVTISSLSEFIAYGTELPSPSYVWFPEARFFQHILHWKPIPNQSESTYYEVALKQYGNSTWN
 DIHICRKAQALSCDLTTFTLDLYHRSYGYRVRVAVDNSQYSNWTTETRFTVDEVILTVDSTLTKAMDG
 IYGTIHPRPITITPAGDEYEQVFKDLRVYKISIRKFSSELKNATKRVKQETFTLTPVIGVRKFCVKVLP
 LESRINKAEWSEEQCLLITTEQYFTVTNLISLVISMLLFCGILVCLVLQWYIRHPGKLPVTVFKKPHDF
 FPANPLCPETPDIAIHIVDLEVPKVSLELRDSVLHGSTDGSGFGSGKPSLQTEESQFLLPGSHPQIQGTG
 KEESPLQATCGDNTDSGICLQEPGLHSSMGPAPWKQLGYTHQDDSDVNLVQNSPGQPKYTQDASALG
 HVCLLEPKAPEEKDQVMVTFQGYQKQTRWKAEEAAGPAECLDEEIPLTDAFDPELGVHLQDDLAWPPPALA
 AGYLKQESQGMASAPPGTPSRQWNQLTEWSSLGVVSCEDLSIESWRFHKLDPDLCGAAPGGLDLSLGS
 NLVTLPLISSLQVEE

TRTRPLE**QKL**ISEEDLAANDILDYKDDDDKV

Species:

Mouse

Serotype:

AAV-2

ACCN:	NM_008348
ORF Size:	1725 bp
Buffer:	PBS with 0.001% Pluronic F2983
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_008348.2</u>
RefSeq Size:	3493 bp
RefSeq ORF:	1728 bp
Locus ID:	16154
UniProt ID:	<u>Q61727</u>
Cytogenetics:	9 24.84 cM
MW:	64.7 kDa