

Product datasheet for **MR229481AIV**

Mouse Ccr12 (NM_001302376) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Ccr12
Synonyms:	1810047105Rik; Ackr5; CCR11; Cmkbr112; E01; L-CCR
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR229481 representing NM_001302376
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**C

ATGGATAACTACACAGTGGCCCCGGACGATGAATATGATGTCCTAATCTTAGACGACTACCTGGACAACA
GTGGGCGGACCAAGTTCGGCCCCGAGTTCCTCTCCCCCAGCAGGTGCTGCAGTTCTGCTGCGCGGT
GTTTGCGGTGGGTCTCTTGGACAACGTGCTGGCGGTGTTTATCTTGGTGAATACAAAGGACTCAAGAAT
CTGGGGAAACATCTACTTCCTAAACCTGGCACTTCAAACCTGTGTTTCTGCTTCCCCTGCCGTTCTGGG
CCCATACTGCAGCACACGGGAAAGCCCTGGCAATGGGACCTGTAAAGTTCTTGTGGACTCCACTCCTC
GGGCTTATACAGCGAGGTGTTTTCCAACATCCTCCTTGTGCAAGGATACAGGTGTTTTCCAAGGG
CGACTGGCCTCCATCTTCACGACAGTGTCTTGTGGTATTGTTGCGTGCATCCTGGCATGGGCCATGGCTA
CTGCGCTCTCTTTGCCCGAGTCTGTGTTTTATGAGCCTCGGATGGAAAGACAGAAACACAAGTGTGCCTT
TGGCAAACCTCACTTCTTGCCAATCGAAGCGCGCTCTGGAAGTACGTTCTGACGTCAAAAATGATCATC
TTGGTACTTGCTTTTCTCTGCTGTTTTATAATCTGCTGCAGGCAACTGAGGAGAAGGCAGAGCTTCA
GGGAGAGACAGTACGACCTCCACAAGCCGGCTCTGTGCATAACGGGCGTGTCTTTTGATGTGGGCGCC
TTACAACACTGTGCTTTTCTGTCTGCTTTCCAGGAACACTTGTCCTGCAGGATGAGAAGAGCAGCTAC
CACCTGGACGCAAGTGTTCAGGTACACAGCTGGTAGCGACCACTGCTGCGTCAACCCGCTGCTCT
ATTTGCTTCTTGACCGGAAGGCCTTTATGAGATACCTTCGCAGCTGTTCCACGGTGCAATGATATCCC
CTATCAAAGTAGTGGAGGCTATCAGCAAGCGCCTCCAAGGGAAGTTCATGGCAGGCCATTGAACGTGAC
AGCAATTTGCATCAAAGGCAGGATATAATA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR229481 representing NM_001302376 Red=Cloning site Green=Tags(s) MDNYTVAPDDEYDVLILDDYLDNSGPDQVPAPEFLSPQQVLQFCCAVFAVGLLDNVLAVFILVKYKGLKN LGNIYFLNLALSNLCFLLPLPFWAHTAAHGESPNGTCKVLVGLHSSGLYSEVFSNILLLVQGYRVFSQG RLASIFTTVSCGIVACILAWAMATALSLPESVFYEPRMERQKHKCAFGKPHFLPIEAPLWKYVLTSMII LVLAFPLLVFIIICCRQLRRRQSFRRERQYDLHKPALVITGVFLLMWAPYNTVFLSAFQEHLSLQDEKSSY HLDASVQVTQLVATTHCCYNPLL YLLLDKAFMRYLRSLFPRCNDIPYQSSGGYQQAPPREGHGRPIELY SNLHQRQDII TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001302376
ORF Size:	1080 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_001302376.1, NP_001289305.1</u>
RefSeq Size:	1871 bp
RefSeq ORF:	1083 bp
Locus ID:	54199
UniProt ID:	<u>O35457</u>
Cytogenetics:	9 60.92 cM
MW:	40.7 kDa