

Product datasheet for **MR229482A1V**

Mouse *Ccr12* (NM_001302377) AAV Particle

Product data:

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

ORF Nucleotide Sequence: >MR229482 representing NM_001302377
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGATAACTACACAGTGGCCCCGGACGATGAATATGATGTCCTAATCTTAGACGACTACCTGGACAACA
GTGGGCGGACCAAGTTCGGCCCCGAGTTCCTCTCCCCCAGCAGGTGCTGCAGTTCTGCTGCGCGGT
GTTTGCGGTGGGTCTCTTGGACAACGTGCTGGCGGTGTTTATCTTGGTGAATACAAAGGACTCAAGAAT
CTGGGGAAACATCTACTTCCTAAACCTGGCACTTCAAACCTGTGTTTCTGCTTCCCCTGCCGTTCTGGG
CCCATACTGCAGCACACGGGAAAGCCCTGGCAATGGGACCTGTAAAGTTCTTGTGGACTCCACTCCTC
GGGCTTATACAGCGAGGTGTTTTCCAACATCCTCCTTGTGCAAGGATACAGGTGTTTTCCAAGGG
CGACTGGCCTCCATCTTCACGACAGTGTCTTGTGGTATTGTTGCGTGCATCCTGGCATGGCCATGGCTA
CTGCGCTCTCTTTGCCCGAGTCTGTGTTTTATGAGCCTCGGATGGAAAGACAGAAACACAAGTGTGCCTT
TGGCAAACCTCACTTCTTGCCAATCGAAGCGCCGCTCTGGAAGTACGTTCTGACGTCAAAAATGATCATC
TTGGTACTTGCTTTTCTCTGCTGTTTTATAATCTGCTGCAGGCAACTGAGGAGAAGGCAGAGCTTCA
GGGAGAGACAGTACGACCTCCACAAGCCGCTCTTGTCATAACGGGCGTGTCTTTTGATGTGGGCGCC
TTACAACACTGTGCTTTTCTGTCTGCTTTCCAGGAACACTTGTCCTGCAGGATGAGAAGAGCAGCTAC
CACCTGGACGCAAGTGTTCAGGTACACAGCTGGTAGCGACCACTGCTGCGTCAACCCGCTGCTCT
ATTTGCTTCTTGACCGGAAGGCCTTTATGAGATACCTTCGCAGCTGTTCCACGGTGCAATGATATCCC
CTATCAAAGTAGTGGAGGCTATCAGCAAGCGCCTCAAGGGAAGTCATGGCAGGCCCATTTGAACGTGAC
AGCAATTTGCATCAAAGGCAGGATATAATA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR229482 representing NM_001302377 Red=Cloning site Green=Tags(s) MDNYTVAPDDEYDVLILDDYLDNSGPDQVPAPEFLSPQQVLQFCCAVFAVGLLDNVLAVFILVKYKGLKN LGNIFYFLNLALSNLCFLLPLPFWAHTAAHGESPNGTCKVLVGLHSSGLYSEVFSNILLVQGYRVFSQG RLASIFTTVSCGIVACILAWAMATALSLPESVFYEPRMERQKHKCAFGKPHFLPIEAPLWKYVLTSMII LVLAFLPLLVFIICCRQLRRRQSFRRERQYDLHKPALVITGVFLLMWAPYNTVFLSAFQEHLSDLQDEKSSY HLDASVQVTQLVATTHCCYNPLL YLLLDRKAFMRYLRSLFPRCNDIPYQSSGGYQQAPPREGHGRPIELY SNLHQRQDII TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001302377
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_001302377.1, NP_001289306.1</u>
RefSeq Size:	1773 bp
RefSeq ORF:	1083 bp
Locus ID:	54199
UniProt ID:	<u>O35457</u>
Cytogenetics:	9 60.92 cM
MW:	40.7 kDa