

Product datasheet for **RC218227A1V**

Human **CCXCR1 (XCR1) (NM_005283) AAV Particle**

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	CCXCR1
Synonyms:	CCXCR1; GPR5
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC218227 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGAGTCCTCAGGCAACCCAGAGAGCACCACCTTTTTTACTATGACCTTCAGAGCCAGCCGTGTGAGA
ACCAGGCCTGGGTCTTTGCTACCTCGCCACCACTGTCCTATACTGCCTGGTGTTCCTCAGCCTAGT
GGGCAACAGCCTGGTCCTGTGGGTCTGGTGAAGTATGAGAGCCTGGAGTCCCTCACCAACATCTTCATC
CTCAACCTGTGCCTCTCAGACCTGGTGTTCGCCTGCTTGTTCCTGTGTGGATCTCCCATACCACTGGG
GCTGGGTGCTGGGAGACTTCTCTGCAAACTCCTCAATATGATCTTCTCCATCAGCCTCTACGGCAGCAT
CTTCTTCTGACCATCATGACCATCCACCGCTACCTGTCGGTAGTGAGCCCCCTCTCCACCTGCGCGTC
CCCACCTCCGCTGCCGGGTGCTGGTGACCATGGCTGTGTGGGTAGCCAGCATCCTGTCCTCCATTCTCG
ACACCATCTTCCACAAGGTGCTTTCTCGGGCTGTGATTATCCGAACACAGTGGTACCTCACCTCCGT
CTACCAGCACAACTCTTCTTCTGCTGTCCCTGGGGATTATCCTGTTCTGCTACGTGGAGATCCTCAGG
ACCCTGTTCCGCTCAGCTCCAAGCGGCCACCGCACGGTCAAGCTCATCTTCGCCATCGTGGTGGCT
ACTTCCTCAGCTGGGGTCCCTACAACCTCACCTGTTTCTGCAGACGCTGTTTCGGACCCAGATCATCCG
GAGCTGCGAGGCCAAACAGCAGCTAGAATACGCCCTGCTCATCTGCCGCAACCTCGCCTTCTCCACTGC
TGCTTTAACCCGGTGCTCTATGTCTTCGTGGGGTCAAGTTCGCACACACCTGAAACATGTTCTCCGGC
AGTTCTGGTTCTGCCGGTGCAGGCACCCAGCCAGCTCGATCCCCACTCCCTGGTGCTTCGCCTA
TGAGGGCGCCTCCTTCTAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC218227 protein sequence Red=Cloning site Green=Tags(s) MESSGNPESTTFFYYDLQSQPCENQAWVFATLATTVLVCLVFLLSLVGNSLVWVLVKYESLESLTNIFI LNLCLSDLVFACLLPVWISPYHWGVLGDFLCKLLNMIFSISLYGSIFFLTIMTIHRYLSVVSPLSTLRV PTLRRCRVLTMAVWVASILSSILDTIFHKVLSGCDYSELTWYLTSVYQHNLFFLLSLGIILFCYVEILR TLFRSRSKRRHRTVKLIFAIVVAYFLSWGPNFTLFLQTLFRTQIIRSCEAKQQLEYALLICRNLAFSHC CFNPVLYVFGVKFRTHLKHVLRQFWFCRLQAPSPASIPHSPGAFAYEGASFY TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_005283
ORF Size:	999 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_005283.2</u>
RefSeq Size:	1373 bp
RefSeq ORF:	1002 bp
Locus ID:	2829
UniProt ID:	<u>P46094</u>
Cytogenetics:	3p21.31
MW:	38.5 kDa