

Product datasheet for **RC200420A1V**

Human CX3CL1 (NM_002996) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human CX3CL1 (NM_002996) AAV Particle
Tag:	Myc-DDK
Symbol:	CX3CL1
Synonyms:	ABCD-3; C3Xkine; CXC3; CXC3C; fractalkine; neurotactin; NTN; NTT; SCYD1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC200420 representing NM_002996 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCTCCGATATCTCTGTCGTGGCTGCTCCGCTTGGCCACCTTCTGCCATCTGACTGTCCTGCTGGCTG
GACAGCACCGGTGTGACGAAATGCAACATCACGTGCAGCAAGATGACATCAAAGATACCTGTAGCTTT
GCTCATCCACTATCAACAGAACCAGGCATCATGCGGCAAACGCGCAATCATCTTGAGACGAGACAGCAC
AGGCTGTTCTGTGCCGACCCGAAGGAGCAATGGGTCAAGGACGCGATGCAGCATCTGGACCGCCAGGCTG
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ACTCCTTCTTCCAGGAAGCACAGAGGGCCCTGGGGACCTCCCCAGAGCTGCCGACGGGCGTGACTGGTT
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AGTGCCTCCCGTCTCCACTGCCGCCACGTGGCAGAGTTCTGCTCCCCACCAACCTGGGCCAGCCTCTGG
GCTGAGGCAAAGACCTCTGAGGCCCCGTCCACCCAGGACCCCTCCACCCAGGCCTCCACTGCGTCTCCC
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GGCAGCATGGCCACGTCTCTGTGGTCCCTGTCTCCTCAGAAGGGACCCAGCAGGGAGCCAGTGGCTT
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TATCACTCCTGTCCCTGACGCCAGGCTGCCACCCGGAGGCAGGCGGTGGGGCTGCTGGCCTTCCTTGGC
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GAGAGATGGCGGAGGGCCTTCGCTACATCCCCCGAGCTGTGGTAGTAATTCATATGTCTGGTGCCCGT
G

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>RC200420 representing NM_002996 Red=Cloning site Green=Tags(s) MAPISLSWLLRLATFCHLTVLLAGQHGVTKCNITCSKMTSKIPVALLIHYQQNQASCGKRAIILETQHL RLFCADPKEQWVKDAMQHLDRQAAALTRNGGTFEKQIGEVKPRTTAAGGMDESVVLEPEATGESSSLEP TPSSQEAQRALGTSPCLPTGVTGSSGTRLPPTPKAQDGGPVGTGLFRVPPVSTAATWQSSAPHQPGPSLW AEAKTSEAPSTQDPSTQASTASSPAPEENAPSEGQRVWGQGSPPENSLEREEMGPVPAHTDAFQDWGP GSMHVSVVPVSSEGTSPREPASGSWTPKAEEPIHATMDPQRLGVLITPVPDAQAATRRQAVGLLAFLG LLFCLGVAMFTYQSLQGCPKRMAGEMAEGRLYIPRSCGSNSYVLVPV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_002996
ORF Size:	1191 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:	NM_002996.3
RefSeq Size:	3304 bp
RefSeq ORF:	1194 bp
Locus ID:	6376
UniProt ID:	P78423
Cytogenetics:	16q21
MW:	42.7 kDa