Constructs	Sense/Antisense	Primers
CX3CL1	S1	5'-TCGA*AAGCTT*AAGATGGCTCCGATATCTCTGT-3'
	AS1	5'-TCGA*GGATCC*CCTCCCCCCACGGGCACCAGGACATATGAAT-3'
MUC	S2	5'-**(-21)**CTGACTGTCCTGCTGGCTGGA**(-1)(229)**GCCACCTTCGAGAAGCAGATC**(249)**-3'
	AS2	5'-**(249)**GATCTGCTTCTCGAAGGTGCC**(229)(-1)**TCCAGCCAGCAGGACAGTCAG**(-21)**-3'
TM CYTO	S3	5'-**(-21)**CTGACTGTCCTGCTGGCTGGA**(-1)(949)**CAGGCGGTGGGGCTGCTG**(966)**-3'
	AS3	5'-**(966)**CAGCAGCCCCACCGCCTG**(949)(-1)**TCCAGCCAGCAGGACAGTCAG**(-21)**-3'
TM	S4	5'-**(997)**GTGGCCATGTTCACCTAC**(1014)(1120)**GGGGGAGGGGATCCACCG-3'
	AS4	5'-CGGTGGATCCCCTCCCCC**(1120)(1014)**GTAGGTGAACATGGCCAC**(997)**-3'
G/A (326)	S5	5'-**(960)**GCTGCTGGCCTTCCTTGCCCTCCTCTTCTGCC**(991)**-3'
	AS5	5'-**(991)**GGCAGAAGAGGAGGGCAAGGAAGGCCAGCAGC**(960)**-3'
G/A (320-326)	S6	5'-**(947)**GGCAGGCGGTGGCGCTGCTGGCCTTC**(972)**-3'
	AS6	5'-**(972)**GAAGGCCAGCAGCGCCACCGCCTGCC**(947)**-3'
GLY-123	S7	5'-**(979)**CTCCTCTTCTGCCTGGCGGTGGCCATGTTCACC**(1011)**-3'
	AS7	5'-**(1011)**GGTGAACATGGCCACCGCCAGGCAGAAGAGGAG**(979)**-3'
Leu-123	S9	5'-**(947)**GGCAGGCGGTGGGGGCGGCGGCCTTCGCTGGCCTCCTCTTCTGC**(990)**-3'
	AS9	5'-**(990)**GCAGAAGAGGAGGCCAGCGAAGGCCGCCGCCCCCACCGCCTGCC**(947)**-3'
ALA5	S10	5'-**(952)**GCGGTGGGGGCGGCGGCCGCCGCTGGCCTCCTCTTCTGCC**(991)**-3'
	AS10	5'-**(991)**GGCAGAAGAGGAGGCCAGCGGCGGCCGCCGCCCCCACCGC**(952)**-3'
Leu-456	S11	5'-**(966)**GGCCTTCCTTGGCGCCGCCTTCTGCGCGGGGGTGGCCATGTTCAC**(1010)**-3'
	AS11	5'-**(1010)**GTGAACATGGCCACCCCCGCGCAGAAGGCGGCGCCAAGGAAGGCC**(966)**-3'
ALA7	S12	5'-**(964)**CTGGCCTTCCTTGCCGCCGCCGCCGCCGCGGCGGTGGCCATGTTCACC**(1011)**-3'
	AS12	5'-**(1011)**GGTGAACATGGCCACCGCCGCGGCGGCGGCGGCGGCAAGGAAGGCCAG**(964)**-3'
ALA12	S13	5'-**(947)**GGCAGGCGGTGGGGGCGGCGGCCGCCGCTGCCGCCGCCGCCGCC**(990)**-3'
	AS13	5'-**(990)**GGCGGCGGCGGCGGCAGCGGCGGCCGCCGCCCCCACCGCCTGCC**(947)**-3'

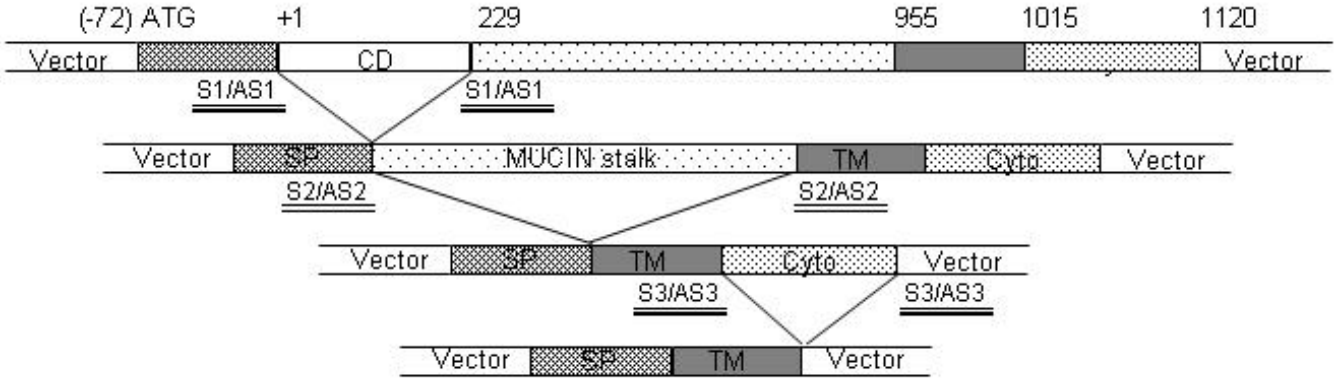

Table S1- Oligonucleotide primers used in mutagenesis of human CX3CL1

The TM&CYTO pLuc and TM&CYTO pEYFP were generated from the MUC pRLuc and MUC pEYFP using S3 and AS3 primers
The TM pRLuc and TM pEYFP were generated from the TM&CYTO pRLuc and TM&CYTO pEYFP using S4 and AS4 primers
The G/A(326) pRLuc and G/A(326) pEYFP were generated from the whole FKN pRLuc and FKN pEYFP using S5 and AS5 primers
The G/A(320-326) pRLuc and G/A(320-326) pEYFP were generated from the G/A(326) pRLuc and G/A(326) pEYFP using S6 and AS6 primers
The ALA3 pRLuc and ALA3 pEYFP were generated from the G/A(320-326) pRLuc and G/A(320-326) pEYFP using S7 and AS7 primers
The L/A(321-322-326) pRLuc and L/A(321-322-326) pEYFP were generated from the whole FKN pRLuc and FKN pEYFP using S9 and AS9 primers
The ALA5 pRLuc and ALA5 pEYFP were generated from the L/A(321-322-326) pRLuc and L/A(321-322-326) pEYFP using S10 and AS10 primers
The L/A(327-328-331) pRLuc and L/A(327-328-331) pEYFP were generated from the whole FKN pRLuc and FKN pEYFP using S11 and AS11 primers
The ALA7 pRLuc and ALA7 pEYFP were generated from the L/A(327-328-331) pRLuc and L/A(327-328-331) pEYFP using S12 and AS12 primers
The ALA12 pRLuc and ALA12 pEYFP were generated from The ALA7 pRLuc and ALA7 pEYFP using S13 and AS13 primers
The MUC pRLuc and MUC pEYFP were generated from the whole FKN pRLuc and FKN pEYFP using S2 and AS2 primers