

Product datasheet for **SC215036**

CRLF3 (NM_015986) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	CRLF3
Synonyms:	CREME-9; CREME9; CRLM9; CYTOR4; FRWS; p48.2
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PSI00062)
ACCN:	NM_015986
Insert Size:	1509 bp



Insert Sequence:

>SC215036 3' UTR clone of NM_015986

The sequence shown below is from the reference sequence of NM_015986. The complete sequence of this clone may contain minor differences, such as SNPs. **Red**=Cloning site **Blue**=Stop Codon

CAATTGGCAGAGCTCAGAATTCAA**GCGATCGC**

TCTATCCTGGATGGAAAGTGTTAGTGT**TTAG**ATGTTTGGGTGCTTGGCTTTGGTTTTTCAGGGTCTAACG
TAGCTGTCCTCAGCCAGCGTAGTTGTAATTGCTTTAAAAAAGTTGAATTCATCTCTAACTTAGGCC
ATTGAAAGTGTTTACTGGATTCATTTTGAATATTTAGCAAAAAGAGACTTCAATGTTGTGGACAAAA
TCATACAATTCAGTCAATTTTATTTTAGCATACTGTTAAATATCACATCACAATAAAAAATCAAAATGGC
ATTAAAAGTATAGAAGATATAGGAAGTTCTATACCCTTCCACTGTACTTCTCAAAGTTGGTTATTAGACC
AGGAAAACTTAATGTAATATTATTTTAAATCATCTTAAAGGATCCAAGTCCATGTAACCTTTTGAAC
AAGAGGAATAGGTGAGATAGAAGAAGCTGTGAATGTATTAATACATCCGTTTCATGTGCTGTCCACATGA
ATGTGTTGACTGTGCTCTCCATGTTGAGGTATTTGTAAGCAGTGTTGACTTTTATCCCCTCTTCAGTAAT
CTTTAAGTCCCAAAACATTATAACTTTTTCTTTTTTGTGAGACGGAGTCTCACTCTTGTCACTCAGG
CTGGAGTGCAGTGGTGTGATCTCAGTTCAGTCAACCTCTGCCTCCACGTTCAAGCGATCTCTCGCT
CAGGCTCCTGAGTAGTGGGATTACAGGCGTCGGCCACCACACCTGGCTAATTTTGTATTTTGTAGTA
GACAGGGTTTCACCATGTTGGCCAGGCTGGTCTTGAACCTCTGACCTCAGGTGTTCCACCCACCTCAGCC
TTCCAAAGTGCTAGGATTACAGGTGTGAGCCACTGCAGTGGACCAATTTTGTATTTTAAATGCTTG
ACCAAGTGTCTAAATAGGCAAGTAGTACCTTTTGTCTTTTATTGCAATTTGATACAGTATAGGCTACA
GTATTTTACAGGGTAAACTAGTTATGGCAGTAGTATGCACAGCAGTGTAGCCATTTTATATGTATGT
AATATGCACGTGTGTATCCAATCTGCCTGTGACATGCATTTTACTCTTTGCAGAGAATGAGCTGCAGTCC
AGTTTAAATGTCAGTTTAAATAGTGGTCTCTTTTAGCAGAGCAAAAAATATAGCGTAAATCTTATTTT
TTTTAAAACTTACTTAAATTTGTGTGTAAATATTTATTTGAAGGACTTAAATATGTAAAAATAATTGT
CTTCTATGCCACCTACAGATTTTATTTTAAATGTGAATTATTTTTCATTTTATTTTACCAGTATAGT
AAAAAGTAGAAAAGCAAGTATGATATTTTGAAGATAATTTATTTGGGATTGATGTTCCCTGTTAGA
CAATCATGACCTTTTCTACTTGTCTTTTATATATAAGTAGTAGATTCCACTTGTAGGGATTAAAGAA
GATGTTCTAGAATGTAGATACCTTGTCAGCCATAGGAA

ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCG

Restriction Sites:

SgfI-MluI

OTI Disclaimer:

Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences, e.g., single nucleotide polymorphisms (SNPs).

Components:

The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

Note:

Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.

RefSeq:

[NM_015986.3](#)

Summary:

This gene encodes a cytokine receptor-like factor that may negatively regulate cell cycle progression at the G0/G1 phase. Studies of the related rat protein suggest that it may regulate neuronal morphology and synaptic vesicle biogenesis. This gene is one of several genes located in the neurofibromatosis type I tumor suppressor region on the q arm of chromosome 17, a region that is subject to microdeletions, duplications, chromosomal breaks and rearrangements. Alternative splicing of this gene results in multiple transcript variants. Related pseudogenes have been identified on chromosomes 2 and 5. [provided by RefSeq, Aug 2012]

Locus ID:

51379