

Product datasheet for MC217795

Crlf3 (BC004780) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Crlf3 (BC004780) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Crlf3
Synonyms:	Cytor4, Creme9, Crlf2
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>BC004780 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGAAGGGCGCGATGGAGCCGGAGCCCGAGGTGCTGCTTCAGGAAGCCCGCAGAACTGGAGGGCGCG
AGAGCTACCGCGGGAGCTGGGCCAGCGGCTGCAGGGGCTGCGGGAGGCGCAGAGGCAGATAAAGGAGAG
TGCTTCACAGACAAGAGATGTCTCAAACAGCATTTTAGTGATTTAAAAGGAACCCTTGGGAAGCTATTG
GATGAGCGATTGGTGACCCTTTTGAAGAGGTGGACACCATTGAACAGGAGACCATAAACCACTAGATG
ACTGCCAGAACTCATAGAGCATGGGGTCAACTGCAGATGACCTGGTCCGAGAAGGTGAGATTGCCAT
TCTTGGTGGTATCGAAGAAGAGAGTGATAAACTGTGGAACCTTTACCAAAAAGGCCTCACACATTCAGCTG
GACAGCTTACCAGAAGTGCCCTTGTAGTTGATGTACCCTGTTTGTGGCTCAGTTGGACGATTCATTC
TTAACATAGTGAAGACCACATTTTTAAGCATGGAACAGTAGCTTCCCGCCCACCAGTACAGATTGAAGA
ATTAATAGAGAAACCTGGAGGCATCATAGTGCGATGGTGTAAAGGTGGATGATGACTTCACAGCCCAAGAT
TACAGGCTTCAGTTCCGCAAATGTACTGCAAATCATTTGAAGACGTGTATGTAGTTCTGAAACGGAGT
TCATAGTGTGCACATAGACCCCAATGTAGATTATCAATTCAGAGTCTGCGCCCGAGGAGACGGCAGGCA
GGAATGGAGTCTTGGAGTGTCCCCAGACAGGCCACTCCACACTGGTGCCTCATGAGTGGACAACCTGCC
TTTGAGGGATACAGTCTGAGCAGTCGAAGAAATATAGCCCTCCGGAATGATGCCGAGTCTCGGGTGTTC
TCTACTCCAGCGCTCCAACCTACTTCTGTGGGCAGACGCTGACATTCAGGTGCAGTCTTTGTCAATGGAA
AAGAAATGACCAATCAGTTGCCTGCAGTTACCTCTGGCTCCACTGTCACATTTGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI



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ACCN:	BC004780
Insert Size:	1035 bp
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none"> 1. Centrifuge at 5,000xg for 5min. 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA. 3. Close the tube and incubate for 10 minutes at room temperature. 4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom. 5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	BC004780 , AAH04780
RefSeq Size:	2251 bp
RefSeq ORF:	1034 bp
Locus ID:	54394
Cytogenetics:	11 47.43 cM
Gene Summary:	This gene encodes a cytokine receptor-like factor that contains a fibronectin type 3 domain. The encoded protein may act as a negative regulator of the cell cycle. There is a pseudogene for this gene on chromosome 1. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Mar 2013]