

Product datasheet for **SC214435**

CTIP1 (BCL11A) (NM_018014) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	CTIP1
Synonyms:	BCL11A-L; BCL11a-M; BCL11A-S; BCL11A-XL; CTIP1; DILOS; EVI9; HBFQTL5; ZNF856
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PSI00062)
ACCN:	NM_018014
Insert Size:	2000 bp



Insert Sequence:

>SC214435 3'UTR clone of NM_018014

The sequence shown below is from the reference sequence of NM_018014. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
GATGGAAGCTCGAGAGCCCTTAAGTTCTGAGAAAAATTTGAAGCCCCCAGGGTGGGGTGGACGCGTGCC
GCCCAGTCGACGTCAGCGTGGTCTGTCTATCTGTAGTTTGTGATGTTTCTGACAGTAGCCTCCAAGA
AGCCGTTGTGCGAAGACAGAGTCTGCAGAGTCTTCCAGCCTAGGCCGTCAGCGCCATTTTATTATA
TTTTTAATAAAAAAGTAAAAACAAAAACAGACCCACATTGGAACAGTGAATCAGTCCCATAGAGAGG
GCCCGTGGACCATCGCTGTCTAGTGTATGCCCTGGCCCTTCTGAAACCAGCCAACCTAATTACCTGTA
TTGTGGAATGCGCATGAGTCCCCAACCCCTTGTCTATACATTCTATGTTGTCTTTAAAAAGTGTG
CTTAACATTGACACAATAAATGTTGGAGCTTTAGGTGGTGTGCTTGTCTTTAATTTTAAATGCTTA
TAAGACAATGAGGCTGCTTATGATTTTGTACTTCTGTACCTGTTTCTACAGACCCCATCGGGTGGT
AGGAGGAACAGATTTGAGAAATGGGCAGGAGATGTAGGAGGGGAAGTACGTTACCGCTTATCAGATGGC
ATAAATTTTCAAGGAGAATCAAAATGCAAACTTGGGAATAAATCATAGCAATATCATAATTAATGTAG
TAGTAATATTGCTGTTTATTAATGCTGAAGTGTGGTTTTCTAACTGTCTGACTTATAATTTGCATACC
ATTAATAATGCATAATATGGCAGCCGAATCCTGTTTTTCAAATATATGCTTTTGGTGGCTACCATGC
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AGGGGGGAAATATAGGAGGAAAGAAGTTCACATCAGAACAGACAATCACAGCAATGCTCTATTCTTA
GAAATTAGTGCCACAAATAAGTTACATCTACAAACAGGTGGTAAAAATCTTTCTGGCCAGTTAATTT
GCACAGAACTTTTCTAGTTTGGTATTTTTACTGCTTGGAGATCCAGAAGAGAATTAGAAACAACATA
GCAAAATTAATAAGTTTGTCAATAATAGAGCTCAGACACCTGTGTGCTGTAGATTACATACAGGCCG
TGAACCTAAGTGGGAAATCCTACCTATCCACCTTCTGGCTAGATTACCTAGCTTAGTGAAGATAG
CCAAATAATTGGCATGTGAATTATTTCTGCTTATTCATAATAAATAATGACTGTCTACAGTAGTGAAC
TACCTTATACTGTATACAGTGTCTGTCTGTCATTATTTACCTGTCTCTGGGACAGATCTCACGACT
TCTACTTTATGGAGGTGGAGATTGAGGCTTACCAAGGTTAAGGGCTTGCCAGAGGCCACATCAGTAAGA
GAGAAAGCAGAGAAGCCAGGTTTTCTGGTTTCTGTCCAGAGCTAATTTACCAAACCTCTGTTAACTG
ATCAAAGGGAGTATCTTTCTGTGTGTAGCACATAAGTCATAAATGTTACAGACACACATGTGGCT
TACACATACAGACCCAGGATGGCCTTTGGTAAAGGCATGCAGAGTTGCCTCTTCTACCAACAGATGTG
TGCACTGAGAAAGGGAGGTTGCAGCCTCCTTGCATCACCTTTCCCTGTGGCTTTTCCATGACAAATA
ACCCTGATTGCACGAGTGGCTGTTTGTGACTTCTATCAATTAGTTGGGACTTCCAGACAAGAAGTTA
TTTCATAAAGAAACCCTCTCCCTGCCCATGCTCTGCCTATGTGTTGCTGAAACATAAGACCATTAGG
AGCGGACCGACTTACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCC
CAACCTGCCATCACGAGATTCGATTCCACCGCCG
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Restriction Sites:

SgfI-RsrII

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_018014.4

Summary: This gene encodes a C2H2 type zinc-finger protein by its similarity to the mouse Bcl11a/Evi9 protein. The corresponding mouse gene is a common site of retroviral integration in myeloid leukemia, and may function as a leukemia disease gene, in part, through its interaction with BCL6. During hematopoietic cell differentiation, this gene is down-regulated. It is possibly involved in lymphoma pathogenesis since translocations associated with B-cell malignancies also deregulates its expression. Multiple transcript variants encoding several different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

Locus ID: 53335

MW: 76