

Product datasheet for **SC207991**

CEBP Beta (CEBPB) (NM_005194) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	CEBP Beta (CEBPB) (NM_005194) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	CEBPB
Synonyms:	C/EBP-beta; IL6DBP; NF-IL6; TCF5
ACCN:	NM_005194
Insert Size:	627 bp
Insert Sequence:	>SC207991 3'UTR clone of NM_005194

The sequence shown below is from the reference sequence of NM_005194. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CCCCTGCTCGCCTCCTCCGGCCACTGCTAGCGCGGCCCCCGCGCGTCCCCTGCCGGCCGGGCTGA
GACTCCGGGGAGCGCCCGCCCGCCCTCGCCCCCGCCCGCGCGGCGGCAAACTTTGGCACT
GGGGCACTTGGCAGCGCGGGAGCCCGTGGTAATTTTAAATATTTATTATATATATATATATATATTT
TTGTCCAAACCAACCGCACATGCAGATGGGGCTCCCGCCCGTGGTGTATTTAAAGAAGAAACGTCTAT
GTGTACAGATGAATGATAAACTCTCTGCTTCTCCCTCTGCCCTCTCCAGGCGCCGGCGGGCCGG
TTTCGAAGTTGATGCAATCGTTTAAACATGGCTGAACGCGTGTGTACACGGGACTGACGCAACCCACG
TGTAAGTGTACAGCCGGCCCTGAGTAATCGTTAAAGATGTTCTACGGGCTTGTGCTGTTGATGTTT
TGTTTTGTTTTGTTTTTGGTCTTTTTTTGATTATAAAAAATAATCTATTTCTATGAGAAAAGAGGCG
TCTGTATATTTGGGAATCTTTCCGTTTCAAGCATTAAAGAACTTTTAAATAAACTTTTTTTGAGAA
TGGTTA
AGCGGACCGACTTACGCGTAAGCGCCCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCC
CAACCTGCCATCACGAGATTTTCGATTCCACCGCCG
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Restriction Sites:	Sgfl-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.



[View online >](#)

RefSeq: NM_005194.4

Summary: This intronless gene encodes a transcription factor that contains a basic leucine zipper (bZIP) domain. The encoded protein functions as a homodimer but can also form heterodimers with CCAAT/enhancer-binding proteins alpha, delta, and gamma. Activity of this protein is important in the regulation of genes involved in immune and inflammatory responses, among other processes. The use of alternative in-frame AUG start codons results in multiple protein isoforms, each with distinct biological functions. [provided by RefSeq, Oct 2013]

Locus ID: 1051

MW: 24