

Product datasheet for **SC205577**

CEBPD (NM_005195) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: CEBPD (NM_005195) Human 3' UTR Clone
Symbol: CEBPD
Synonyms: C/EBP-delta; CELF; CRP3; NF-IL6-beta
Mammalian Cell Selection: Neomycin
Vector: pMirTarget (PS100062)
ACCN: NM_005195
Insert Size: 415 bp
Insert Sequence: >SC205577 3' UTR clone of NM_005195

The sequence shown below is from the reference sequence of NM_005195. The complete sequence of this clone may contain minor differences, such as SNPs. **Red**=Cloning site
Blue=Stop Codon

CAATTGGCAGAGCTCAGAATTCAGCGATCGC

ACAGCAGACTGCCGGTAA CGCGCGGCCGGGGCGGGAGAGACTCAGCAACGACCCATACCTCAGACCCGAC
GGCCCGGAGCGGAGCGGCCCTGCCCTGGCGCAGCCAGAGCCCGGGTGCCTGTCAGTTTCTTGGGA
CATAGGAGCGCAAAGAAGCTACAGCCTGGACTTACCACCACTAACTGCGAGAGAAGCTAACGTGTTTA
TTTTCCCTTAAATTATTTTTGTAATGGTAGCTTTTCTACATCTTACTCCTGTTGATGCAGCTAAGGTAC
ATTTGTAAAAAGAAAAAACCAGACTTTTCAGACAAACCTTTGTATTGTAGATAAGAGGAAAAGACTG
AGCATGCTCACTTTTTATATTAATTTTTACAGTATTTGTAAGAATAAAGCAGCATTTGAAATCG

ACGCGT AAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCG

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.



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RefSeq: [NM_005195.3](#)

Summary: The protein encoded by this intronless gene is a bZIP transcription factor which can bind as a homodimer to certain DNA regulatory regions. It can also form heterodimers with the related protein CEBP-alpha. The encoded protein is important in the regulation of genes involved in immune and inflammatory responses, and may be involved in the regulation of genes associated with activation and/or differentiation of macrophages. The cytogenetic location of this locus has been reported as both 8p11 and 8q11. [provided by RefSeq, Sep 2010]

Locus ID: 1052