

Product datasheet for SC206051

CIDE C (CIDE C) (NM_022094) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: CIDE C (CIDE C) (NM_022094) Human 3' UTR Clone
Symbol: CIDE C
Synonyms: CIDE-3; CIDE3; FPLD5; FSP27
Mammalian Cell Selection: Neomycin
Vector: pMirTarget (PS100062)
ACCN: NM_022094
Insert Size: 471 bp
Insert Sequence: >SC206051 3'UTR clone of NM_022094
 The sequence shown below is from the reference sequence of NM_022094. 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
ATCCCCGACCTGTCTGAAGATACTGCAGTGAAAGCCCAAGTCTTGGAAAGCTTTCCCAGTGAAGGACTG
ACTGGGGCCTCACGCTTAAGTGGTAGTGCCACAAGCCTGGCAGCTGTAGAGCCGGAACCTCCCCAC
ACCTCCCTCACCGCGCAGGACCCTGAGTGAGGAGGAGGAGCTGAAACCTGGGGTGGGTTGGCCAAAGG
AGAACCTCAAGCTCCTGGCCTGATCCAGCTCCTCCTGCCAAGGCAGCTTAGCCATCCAGACTGGTC
CTGAAGTCTGTCCCTCCATTGGCATGAAGTCTGCCCTTAGCAATCTGGCCTCGCAGGCTGACTTTCA
TGGTGCTCTACCTTCTGGCCCCATCCCGGAACATTCTGAGTGAATTCGCAAGCGCACTAGCATGT
GATATTAGGGAGTTTGAATAAATTATTGAGGCTGATGTAAAAAAAAAAAAAAAAAAAA
ACGCGTAAGCGGCCGCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: Sgfl-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_022094.3](#)

Summary: This gene encodes a member of the cell death-inducing DNA fragmentation factor-like effector family. Members of this family play important roles in apoptosis. The encoded protein promotes lipid droplet formation in adipocytes and may mediate adipocyte apoptosis. This gene is regulated by insulin and its expression is positively correlated with insulin sensitivity. Mutations in this gene may contribute to insulin resistant diabetes. A pseudogene of this gene is located on the short arm of chromosome 3. Alternatively spliced transcript variants that encode different isoforms have been observed for this gene. [provided by RefSeq, Dec 2010]

Locus ID: 63924

MW: 16.9