

Product datasheet for **SC203191**

CIB1 (NM_006384) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: CIB1 (NM_006384) Human 3' UTR Clone
Symbol: CIB1
Synonyms: CIB; CIBP; KIP1; PRKDCIP; SIP2-28
Mammalian Cell Selection: Neomycin
Vector: pMirTarget (PS100062)
ACCN: NM_006384
Insert Size: 539 bp
Insert Sequence: >SC203191 3'UTR clone of NM_006384
The sequence shown below is from the reference sequence of NM_006384. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG  
TAAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC  
TTTGCCAGCTCCTTTAAGATTGTCCTGTGACAGCAGCCCCAGCGTGTGTCCTGGCACCTGTCCAAGAA  
CCTTTCTACTGCTGAGCTGTGGCCAAGGTCAAGCCTGTGTTGCCAGTGCGGGCAAGCTGGCCAGCCT  
GGAGCTGGCGCTGTGCAGCCTCACCCCGGGCAGGGGCGGCCCTCGTTGTCAGGGCCTCTCCTCACTGCT  
GTTGTCATTGCTCCGTTTGTGTTTGTACTAATCAGTAATAAAGGTTTAGAAGTTTGACCCTATGTGTGA  
CATGAGATACACTGGTATGAGGAAGGACTGGACTTCTCTTCTAAGAGCCTTCAATCATCCTAGGAATAA  
GCAGCATATCGAGCAGAGGCCAGCGGAAGTCAAGCCGCACCCACGCTGGCTGTCCCGTGGGAGGGTG  
TGAGGATGAAGGGGCAGCAGGAGGTGTGGGACTCGCCTGTATCCTGATTGGGGTGGTGGTTAGATGAGT  
CTCTGCATGCATCAAAATGTAAAGAACCGTACATCAGTAAAGTCTATTTTACTGCA  
ACGCGTAAGCGGCCCGGCATCTAGATTCAAGAAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA  
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

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).



[View online »](#)

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.
RefSeq:	NM_006384.4
Summary:	This gene encodes a member of the EF-hand domain-containing calcium-binding superfamily. The encoded protein interacts with many other proteins, including the platelet integrin alpha-IIb-beta-3, DNA-dependent protein kinase, presenilin-2, focal adhesion kinase, p21 activated kinase, and protein kinase D. The encoded protein may be involved in cell survival and proliferation, and is associated with several disease states including cancer and Alzheimer's disease. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2013]
Locus ID:	10519
MW:	19.6