

Product datasheet for SC206702

cIAP1 (BIRC2) (NM 001166) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: cIAP1 (BIRC2) (NM 001166) Human 3' UTR Clone

Symbol: cIAP1

Synonyms: API1; c-IAP1; cIAP1; Hiap-2; HIAP2; MIHB; RNF48

Mammalian Cell

Selection:

Neomycin

Vector: pMirTarget (PS100062)

ACCN: NM_001166

Insert Size: 517 bp

Insert Sequence: >SC206702 3'UTR clone of NM_001166

The sequence shown below is from the reference sequence of NM_001166. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

Restriction Sites: Sgfl-Mlul

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).



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cIAP1 (BIRC2) (NM_001166) Human 3' UTR Clone - SC206702

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: <u>NM 001166.5</u>

Summary: The protein encoded by this gene is a member of a family of proteins that inhibits apoptosis

by binding to tumor necrosis factor receptor-associated factors TRAF1 and TRAF2, probably by interfering with activation of ICE-like proteases. This encoded protein inhibits apoptosis induced by serum deprivation and menadione, a potent inducer of free radicals. Alternatively

spliced transcript variants encoding different isoforms have been found for this gene.

[provided by RefSeq, Jan 2012]

Locus ID: 329 **MW:** 19.6