

Product datasheet for **SC204228**

IFI6 (NM_002038) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: IFI6 (NM_002038) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: IFI6
Synonyms: 6-16; FAM14C; G1P3; IFI-6-16; IFI616
ACCN: NM_002038
Insert Size: 347 bp
Insert Sequence: >SC204228 3'UTR clone of NM_002038
The sequence shown below is from the reference sequence of NM_002038. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TATCTCGATAGTGAGGAGGATGAGGAGTAGCCAGCAGCTCCAGAACCTTCTTCTTCTTCTTGGCCTAA
CTCTTCCAGTTAGGATCTAGAATTGGCCTTTTTTTTTTTTTTTTTTTTTTTTGGATGGGTCTCACTA
TATTGTCCAGGCTAGAGTGCAGTGGCTATTCACAGATGCGAACATAGTACTGCGCCTCCAACCTCT
AGCCTCAAGTGATCCTCTGTCTCAACCTCCCAAGTAGGATTACAAGCATGCGCCGACGATGCCAGAA
TCCAGAACTTTGTCTACTCTCCCAACAACCTAGATGTGAAAACAGAATAAACTTCACCCAGAAAA
CA
ACGCGTAAGCGGCCCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
```

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.

RefSeq: [NM_002038.4](#)



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Summary: This gene was first identified as one of the many genes induced by interferon. The encoded protein may play a critical role in the regulation of apoptosis. A minisatellite that consists of 26 repeats of a 12 nucleotide repeating element resembling the mammalian splice donor consensus sequence begins near the end of the second exon. Alternatively spliced transcript variants that encode different isoforms by using the two downstream repeat units as splice donor sites have been described. [provided by RefSeq, Jul 2008]

Locus ID: 2537

MW: 13