

## **Product datasheet for SC201296**

## OriGene Technologies, Inc.

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## ATPase Inhibitory Factor 1 (ATPIF1) (NM\_016311) Human 3' UTR Clone

**Product data:** 

**Product Type:** 3' UTR Clones

Product Name: ATPase Inhibitory Factor 1 (ATPIF1) (NM\_016311) Human 3' UTR Clone

Symbol: ATPase Inhibitory Factor 1

Synonyms: ATPI; ATPIF1; ATPIP; IP

**Mammalian Cell** 

Selection:

Neomycin

**Vector:** pMirTarget (PS100062)

**ACCN:** NM\_016311

**Insert Size:** 152 bp

Insert Sequence: >SC201296 3'UTR clone of NM\_016311

The sequence shown below is from the reference sequence of NM\_016311. The complete

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

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

AAGATCAAAATGCTAAAACATGATGATTAAGTGCACACCGTGTGCCATAGAATGGCACATGTCATTGCCCACTTCTGTGTGAGACATGGTTCTGGTTTAACTAATATTTGTCTGTGTGCTACTAACAGATTATAATAAA

TTGTCATCAGTGAA

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).

**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 016311.5</u>





## ATPase Inhibitory Factor 1 (ATPIF1) (NM\_016311) Human 3' UTR Clone - SC201296

Summary: This gene encodes a mitochondrial ATPase inhibitor. Alternative splicing occurs at this locus

and three transcript variants encoding distinct isoforms have been identified. [provided by

RefSeq, Jul 2008]

**Locus ID:** 93974

**MW:** 5.8