

Product datasheet for **SC215871**

ATPase Inhibitory Factor 1 (ATPIF1) (NM_178191) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	ATPase Inhibitory Factor 1 (ATPIF1) (NM_178191) Human 3' UTR Clone
Symbol:	ATPase Inhibitory Factor 1
Synonyms:	ATPI; ATPIF1; ATPIP; IP
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_178191
Insert Size:	1674 bp



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Insert Sequence: >SC215871 3'UTR clone of NM_178191
 The sequence shown below is from the reference sequence of NM_178191. 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
CAGGCTGAAGAGGAACGATATTTCCGGTGGAGCTACCGGGTCCCAAGTCCAGCCCTGGATCTCCCAAT
GGCCTTCCAATCCTTAAACTGCCAATCGCCCCACCCGTTCTACCTGGTGCCTTGGGCGCCCCATCCCC
CAACAGAACTCCCGGGCCCAATCCAGTATACCCTAACCCCTTGATGTCCCGACCGTTGCCACGTATAGG
GCACTCCAGTTACCTGCACAACAGTTTCAGGCCCCAAACCGTTTCCACCGGCGGGTCTCCAAAACAA
CCCACGGCTCAACTCCTCCTTTATCATTACCATCTCCCGCTGGAGTTCTCCTCAGGTCGTGCGAAACA
CCCCAGATTCTTCGCACAGTGTCTAGATCCGACCGCCCAACGTTTGCCTCCAGCCTGACTCCCTCGG
CCCTTACCACCTGTACCCCTCTACGCTCTCCTTCTCGCCAGCACGCCTTAGCTTTGCAAGCCTGC
ATGCATTAGGCTTCTCAGGTGTTCTAGACCCCGACTCCGCAAGAGTGAGGATGATGGGAGCTGGTC
ATGGGAGCTACTTATGGTTGGACACCATCTTCTAAAGGCTTTTGCCTACTCAGCCAACCTAGACCTG
TAGATTTCCCTCTCCTGCTTAGGAGTATGGAGTGGGCTGGGCTCCCTTTGCCAGCCTTGAGTTATCTT
TAACTGACTTCTGTCCACTCTGGAGAGCAGTGAGGAATTAATCTTGCTTTTGCTTGTCTTTGGCCTTT
CACTTCTGCCTTCTGTTGAGAATTATCACCATGACACCTGCCATACCGTATAGAGAGCCAAGGTACAGC
CGTTAGAGACTATCTAATTGAGCCCTACATTTTGTAGTTAAGGAAAAGTGGGCCTAAATGTGACCAA
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CCTTTATTGGCCTTACAGTGGCCATTCATTTCTATAGGCAAAGAAAGCTCTAGACAGATTGGAATAGG
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CCATGAAGAAGAAATCGTTCATCATAAGAAGGAGATTGAGCGTCTGCAGAAAGAAATTGAGCGCCATAA
GCAGAAGATCAAATGCTAAAACATGATGATTAAGTGCACACCGTGTCCATAGAATGGCACATGTCAT
TGCCCACTTCTGTGTAGACATGGTTCTGGTTTAACTAATATTTGTCTGTGTGCTACTAACAGATTATAA
TAAATTGTCATCAGTGAA
ACGCGTAAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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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_178191.3](#)

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: 61.9