

Product datasheet for **SC207875**

Acinus (ACIN1) (NM_001164814) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: Acinus (ACIN1) (NM_001164814) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: ACIN1
Synonyms: ACINUS; ACN; fSAP152
ACCN: NM_001164814
Insert Size: 624 bp
Insert Sequence: >SC207875 3'UTR clone of NM_001164814

The sequence shown below is from the reference sequence of NM_001164814. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CCTGTGCGGGACCGGGTGGGCGCCGCTAGCTGGGAAAACACTAGAGCTGCAGGTACCAGCCACTCGGC
CCCAGGGGTTATGGCCACAGAGGGATAGGCACAGTCTCCACCCTGGAGCCAAGGGTCTTTTCACAT
CACCTATCCCTACATACATACCAAATGGAAAAGTGGCCATCCTTTTCCCCCAAACACACCCCTTAAC
CTATCTCTTGGGACTTAGCCCGACCCTCCTCTCATTTCCTAATAAGTCTGAGAGGCAAGAGCTAGGTT
AGGCAAGGAGGTGGTTGGCCAGAGATGGGGAACAGCCAGGTGCCAGTCTCTGATTTTTCTCCATC
CTGCTTACCACCTCCCTGGTACTTACAGCCTTCTTGGGAACAGCCGGGGCCAGGACTGGGTACCT
ATGAGCTGAATCAGCATCTCCTCCTGAGTCCCAGGGCCCTGCAGTTCAGTCTCTTCTGTCTGCAG
CCCTTGCCTCTTTCCACAGGTTCCACTTTATATCCACCTTTTCTTTTGTTCATTTTTATTTTTATT
TTTTTTATTATTAATGATGTGGTCTATGGAAAAAAAAATAAAAAATCTGACTTAGTTTTAAAAAAAAA
AAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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).

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.



[View online >](#)

RefSeq: [NM_001164814.1](#)

Summary: Apoptosis is defined by several morphologic nuclear changes, including chromatin condensation and nuclear fragmentation. This gene encodes a nuclear protein that induces apoptotic chromatin condensation after activation by caspase-3, without inducing DNA fragmentation. This protein has also been shown to be a component of a splicing-dependent multiprotein exon junction complex (EJC) that is deposited at splice junctions on mRNAs, as a consequence of pre-mRNA splicing. It may thus be involved in mRNA metabolism associated with splicing. Alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq, Oct 2011]

Locus ID: 22985

MW: 23.2