

## Product datasheet for **SC215842**

### TRPA1 (NM\_007332) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	TRPA1 (NM_007332) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	TRPA1
Synonyms:	ANKTM1; FEPS; FEPS1
ACCN:	NM_007332
Insert Size:	1686 bp



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**Insert Sequence:** >SC215842 3'UTR clone of NM\_007332  
The sequence shown below is from the reference sequence of NM\_007332. 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
AAGGCAAAAACACACCATCTTGAGCCTTAGCTCCTCAGACCTTCAGTGAGGCTTCTAATGGGGGTGCA
TGACTTGCTGTTCTAACTTTCAATTTAAAAAGAGTGAGGAAGAAGCAGAATGATTCATTTTGCTGCGT
GTGAAATCATGGTTCCTGCATGCTGTATAAAAGTAAACCATCTTTTATCCTCTATTTCATATTTTCTACC
AATCACTATGTATTGGGGATATCTTTGCAGATATGTTCAAATTGGACTGGACTTTGATGAGATATAATC
TCATTATTTGAATGGGTAGAAAATGAATTTGCTAGAACACACATTTTAAATGAAAAGAAGTAATAAATG
TAACTATTAAGCTAAAATGCAAATGTCAGTACTGAATTCCTGCTTGTTAATTACATAATATGTGATGCT
CTAGAAAATAGTCACAAGTATTAATAATGCCTTAGATGATAGTCTTAAATATTAGTTGAGGTCTACCT
AACCTAAGCTGCTTCCTGAAAAGCTTCATGTTGAAAGAACCTATGGGTGGCACCATGTGGACTTTTCTG
TCCTACTGTGATGAATAGCCCCACCTTCTTGCTGTCCCAACACACCTGATGTCACTTTGAGCCATA
TAGTTGAAGTACAAATTAATAGGCCTTATGATATGCACGAATTTACTATAGATAATATATGTTGTTTC
TGGTTTTGTTGCCAATGAGCATAATAAATGTA AACCTATATAGTATCCCTGTGATTATTGTATGAGC
CTTTGTTTGAGATTTGAAAACAACATGGCTCCATCACATATCCCTTTTTTCTTTTGATGTCTACTCAA
ATCATGAATTAATCACATACCTCATTAATCTTTTCAAGGTCCTTCTATTGTTTTGTCTGATTTTCT
CCATCATCCTGATTAGCATGTTTATCCCTCACTACCCCCAGGAGATTCACCTGTAATGAATATGTCT
TTGGCTATGTATGTGCTTGTGTTATGTTGTACAGTGTGTTTTGAGTCTGTTATTATTACACAGAT
GTTATTATGCTATAGCTTCTATTTCTGTTTTGCTTCTTATTTCTTTATAATTCTACTATTTTCTTA
TTTTTTCTACTCATTCTATTTGTTACTCCTTTTTACTGGACATGATGTTTACAAGATAACAACCTGTGT
ACTGTATTCCATCTAGTACGGGGCCTTTGGTGTGGCTTACTATTTTATTGTGTGCACCCACCCACCCAC
CACACTGGACTTTTCTAGAGATGGACAGCTTGGTTACCTCCACCTTCTGCACTCATTCTCAAACATAC
TGATGTTCCATAAAACCAGCAGAGTGCTGAGGGACGATATGACTATTACAAAACCAGACACTTTTACA
TTCATGGTCCAACAGATCACATGGCCTAGAGGCAATGTTGCATATACCTAATCTTTGATATGAATAAT
ATCTTTGTTCTTTATATTTCTTAAAACAGAAAGGGTGGAAAATCACTATACAGAAGCAATATCCAAAGA
TCTCCTGATCATAAAGACAAGGGGTCTTTTCAGTCTTCCCTCTCCTCAAACCTTGTGTAGCATTGCACA
ATATAGATCTCAGTCAACATTCAGTGTGCAAGAATGTGAGAAACACTGTACCATGCCTGTCATGCG
AAATATTTAAATAAACAGATTGTCTTACAA
ACGCGTAAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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.

**RefSeq:** [NM\\_007332.3](#)

**Summary:** The structure of the protein encoded by this gene is highly related to both the protein ankyrin and transmembrane proteins. The specific function of this protein has not yet been determined; however, studies indicate the function may involve a role in signal transduction and growth control. [provided by RefSeq, Jul 2008]

Locus ID: 8989

MW: 64.9