

## Product datasheet for SC208513

## TOR2A (NM 001134430) Human 3' UTR Clone

**Product data:** 

**Product Type:** 3' UTR Clones

**Product Name:** TOR2A (NM\_001134430) Human 3' UTR Clone

Vector: pMirTarget (PS100062)

Symbol: TOR2A

TORP1 Synonyms:

ACCN: NM 001134430

Insert Size: 649 bp

>SC208513 3'UTR clone of NM\_001134430 **Insert Sequence:** 

The sequence shown below is from the reference sequence of NM\_001134430. The complete

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

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

GGCCCAGCTGGGCCTGGAGCCAAGGGATGAGGTTGTCCAGGCTGTGCTGGACAGCACCACCTTCTTCCC TGAAGACGAGCAGCTCTTCTCCCCAACGGCTGCAAGACCGTGGCCTCCCGAATCGCCTTCTTCCTCTG ACTCTCTGAGTGGTGTCCTCGGCCCCCTGATGGCCAGGCCATGCAGGAAAGGCCAGGGGCCTCTGTCA CAGGAACCCAGAGCACCAAGTGAGATGAACGGAGTGTCGGCTAGGCCACGGGACAGATGGCCAGGAAGG GCCCTGGCCTCTAAACTGGCTCGAGAGCATCTTGGCCCCGGCCACCTTCCCCAGGGAAACCCCTGGTCA CCCCAGAACCTCACTGAGCCTTGACCTCCCCTGCAGCCTGAGCCTTCTTACTGTGAATTATAACTCAG GGACTGTGGCTCGTGGCGGTGCTCCCTCCTCAGTCTGCCACCCTTGCCCCTTGCCTCCTTGGTCGGGCA CCATACCTCCTCCCCCCCCCCCCCCTGTGTCCATATCAAGCCAGGTGGAGCCTTCTCAGTTTCCA GAAATGGAGGGACTCAAGCTGCCACTTGGGCCTGGTTTTAGATGTTTTTAATTTTGTAAAAGAAAACAA

GTATAATAAACTCAGCTGTGGGACCAGA

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).

The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The Components:

package also includes 100 pmols of both the corresponding 5' and 3' vector primers in

separate vials.



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## TOR2A (NM\_001134430) Human 3' UTR Clone - SC208513

**RefSeq:** <u>NM 001134430.3</u>

**Summary:** This gene encodes a member of the AAA family of adenosine triphosphatases with similarity

to Clp proteases and heat shock proteins. Alternative splicing at this locus results in the translation of multiple isoforms of the encoded protein, some of which contain salusin peptides in the C-terminal region. These peptides may play roles in hypotension, myocardial growth and the induction of mitogenesis, and may also be involved in the pathogenesis of atherosclerosis. The antimicrobial peptide salusin-beta has antibacterial activity. [provided by

RefSeq, Nov 2014]

Locus ID: 27433 MW: 23.3