

Product datasheet for **SC210476**

Tropomodulin 3 (TMOD3) (NM_014547) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Tropomodulin 3 (TMOD3) (NM_014547) Human 3' UTR Clone
Symbol:	Tropomodulin 3
Synonyms:	UTMOD
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_014547
Insert Size:	2000 bp



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Insert Sequence:

>SC210476 3'UTR clone of NM_014547

The sequence shown below is from the reference sequence of NM_014547. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
AAGAGACGAGTTGAAGGAGATCACCAGTAAAGTCTGCAAAGGTGAATCTTTGGAAGACTTCAGAAGATC
ACCAAGGGCTCATGTTGGTGACATCATGTAATAATTTTCTGGGTAGAAGGAAAAGACTGGAAAAATTT
TTTTAGTGACATGCATTTTTTTTTAGTTGTTATCAAATTGTAATAATCAGTAATGTGATTTTTATATT
CTGAAACATTTCTACTTTCTGCTAAAAATCAATTTAATTTAGTTAATTGAATGATTTATGATGAATCT
TGGGCAAAAAATACAACGTAAAAATTTACAGGTCATTTGTGAGAATAATTTGAACATTGTGAGG
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CAAAAAACAAACAAACAAACAACTTTTTGAAATTGAATTGCAATATGTCTGCTACTTTGGCTTGGGCT
GGACAGTTTATCTAATAAGCAAGGCAGCTTCTTGTGTGCTATGGTAATAAGCCTTCTAACAGGCTAAG
CTTCCCTCATAAGAAGTGTGGTGTCTCTTTTTTTTTTTTTTTTTGTTTTGTTTTGTTTTGTTTTGGT
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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_014547.5](#)

Summary: Blocks the elongation and depolymerization of the actin filaments at the pointed end. The Tmod/TM complex contributes to the formation of the short actin protofilament, which in turn defines the geometry of the membrane skeleton (By similarity).[UniProtKB/Swiss-Prot Function]

Locus ID: 29766

MW: 76.5