

Product datasheet for SC200528

OriGene Technologies, Inc.

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TRPT1 (NM_001160393) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: TRPT1 (NM_001160393) Human 3' UTR Clone

Vector: pMirTarget (PS100062)

Symbol: TRPT1

ACCN: NM 001160393

Insert Size: 125 bp

Insert Sequence: >SC200528 3'UTR clone of NM_001160393

The sequence shown below is from the reference sequence of NM_001160393. The complete

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

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

TCCAGAGAAAGGAGGAGGATCCAACAATAAAATATTAATTTATAAAAAAGAAATTTTAAAAAAGTAACAA

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).

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: <u>NM 001160393.1</u>

Summary: Catalyzes the last step of tRNA splicing, the transfer of the splice junction 2'-phosphate from

ligated tRNA to NAD to produce ADP-ribose 1"-2" cyclic phosphate.[UniProtKB/Swiss-Prot

Function]

Locus ID: 83707

MW: 5.2

