

Product datasheet for SC200534

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

TRPT1 (NM_001160392) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: TRPT1 (NM_001160392) Human 3' UTR Clone

Symbol: TRPT1

Mammalian Cell Neomycin

Selection:

Vector:

pMirTarget (PS100062)

ACCN: NM 001160392

Insert Size: 90 bp

Insert Sequence: >SC200534 3'UTR clone of NM_001160392

The sequence shown below is from the reference sequence of NM_001160392. The complete

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

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

TCCAGAGAAAGGAGGAGGATCCAACAATAAAATATTAATTTATAAAAAAAGAAATTTTAAAAAAGTAACAA

GAAAGAACTCGTTTGAAACCA

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 001160392.2</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

Function1





Locus ID: 83707

MW: 3.9