

## Product datasheet for SC200841

## TROAP (NM\_005480) Human 3' UTR Clone

**Product data:** 

Product Type: 3' UTR Clones

Symbol: TROAP

Synonyms: TASTIN

Mammalian Cell Neomycin

Selection:

**Vector:** pMirTarget (PS100062)

**ACCN:** NM\_005480

Insert Size: 144 bp

Insert Sequence: >SC200841 3'UTR clone of NM\_005480

The sequence shown below is from the reference sequence of NM\_005480. The complete sequence of

this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

GGTTCTGCTGCCCCCAGGGCTCTCCATGATGAGACAACCACTCCTGCCCTGCCGTACTTCTTCCTTTT
AGCCCTTATTTATTGTCGGTCTGCCCATGGGACTGGGAGCCGCCCACTTTTGTCCTCAATAAAGTTTCT

AAAGTA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

Restriction Sites: Safl-Mlul

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.



**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



Note: Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um

filter is required.

**RefSeq:** <u>NM\_005480.4</u>

Summary: Could be involved with bystin and trophinin in a cell adhesion molecule complex that

mediates an initial attachment of the blastocyst to uterine epithelial cells at the time of the

embryo implantation.[UniProtKB/Swiss-Prot Function]

**Locus ID:** 10024

**MW:** 5.2