

Product datasheet for RC202037L1V

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

TPST1 (NM_003596) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: TPST1 (NM 003596) Human Tagged ORF Clone Lentiviral Particle

Symbol: TPST1

Synonyms: TANGO13A

Mammalian Cell

Selection:

None

Vector: pLenti-C-Myc-DDK (PS100064)

Tag: Myc-DDK
ACCN: NM 003596

ORF Size: 1110 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RC202037).

OTI Disclaimer: The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through

naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

RefSeq: <u>NM 003596.2</u>

 RefSeq Size:
 2062 bp

 RefSeq ORF:
 1113 bp

 Locus ID:
 8460

 UniProt ID:
 060507

Cytogenetics: 7q11.21

Domains: Sulfotransfer

MW: 42.2 kDa







Gene Summary:

Catalyzes the O-sulfation of tyrosine residues within acidic motifs of polypeptides, using 3'-phosphoadenylyl sulfate (PAPS) as cosubstrate.[UniProtKB/Swiss-Prot Function]