

## Product datasheet for RC201547L1V

## 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

## TPD52L2 (NM\_003288) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** TPD52L2 (NM\_003288) Human Tagged ORF Clone Lentiviral Particle

Symbol: TPD52L2
Synonyms: D54; TPD54

Mammalian Cell

Selection:

None

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

Tag: Myc-DDK
ACCN: NM\_003288

ORF Size: 618 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC201547).

Sequence:

**Domains:** 

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 003288.2</u>

 RefSeq Size:
 2359 bp

 RefSeq ORF:
 621 bp

 Locus ID:
 7165

 UniProt ID:
 043399

 Cytogenetics:
 20q13.33

**MW:** 22.2 kDa

TPD52







## **Gene Summary:**

This gene encodes a member of the tumor protein D52-like family. These proteins are characterized by an N-terminal coiled-coil motif that is used to form homo- and heteromeric complexes with other tumor protein D52-like proteins. Expression of this gene may be a marker for breast cancer and acute lymphoblastic leukemia. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene, and a pseudogene of this gene is located on the long arm of chromosome 12. [provided by RefSeq, Aug 2011]