

## Product datasheet for RC202599L3V

## OriGene Technologies, Inc.

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## TRADD (NM\_003789) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** TRADD (NM\_003789) Human Tagged ORF Clone Lentiviral Particle

Symbol: TRADD
Synonyms: Hs.89862

Mammalian Cell

Puromycin

Selection:

Vector:

pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag:Myc-DDKACCN:NM\_003789

ORF Size: 936 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC202599).

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.

**RefSeg:** NM 003789.3

 RefSeq Size:
 1496 bp

 RefSeq ORF:
 939 bp

 Locus ID:
 8717

 UniProt ID:
 Q15628

 Cytogenetics:
 16q22.1

Protein Families: Druggable Genome

DEATH





## TRADD (NM\_003789) Human Tagged ORF Clone Lentiviral Particle - RC202599L3V

**Protein Pathways:** Adipocytokine signaling pathway, Apoptosis, RIG-I-like receptor signaling pathway

MW: 34.2 kDa

**Gene Summary:** The protein encoded by this gene is a death domain containing adaptor molecule that

interacts with TNFRSF1A/TNFR1 and mediates programmed cell death signaling and NF-kappaB activation. This protein binds adaptor protein TRAF2, reduces the recruitment of inhibitor-of-apoptosis proteins (IAPs) by TRAF2, and thus suppresses TRAF2 mediated apoptosis. This protein can also interact with receptor TNFRSF6/FAS and adaptor protein FADD/MORT1, and is involved in the Fas-induced cell death pathway. [provided by RefSeq, Jul

2008]