

Product datasheet for **RC224328L4V**

TIF1 gamma (TRIM33) (NM_033020) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	TIF1 gamma
Synonyms:	ECTO; PTC7; RFG7; TFIG; TIFIG; TIFIGAMMA; TIFGAMMA
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_033020
ORF Size:	3330 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC224328).

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: [NM_033020.1](#), [NP_148980.1](#)

RefSeq Size: 3458 bp

RefSeq ORF: 3333 bp

Locus ID: 51592

UniProt ID: [Q9UPN9](#)

Cytogenetics: 1p13.2



Domains: zf-B_box, BROMO, RING, PHD, BBC

Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Protein Kinase, Transcription Factors

MW: 120.4 kDa

Gene Summary: The protein encoded by this gene is thought to be a transcriptional corepressor. However, molecules that interact with this protein have not yet been identified. The protein is a member of the tripartite motif family. This motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. Three alternatively spliced transcript variants for this gene have been described, however, the full-length nature of one variant has not been determined. [provided by RefSeq, Jul 2008]