

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

Product datasheet for RC201285L4V

TRIP13 (NM_004237) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	TRIP13 (NM_004237) Human Tagged ORF Clone Lentiviral Particle
Symbol:	TRIP13
Synonyms:	16E1BP; MVA3; OOMD9
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_004237
ORF Size:	1296 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC201285).
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. <u>More info</u>
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 004237.2</u>
RefSeq Size:	2408 bp
RefSeq ORF:	1299 bp
Locus ID:	9319
UniProt ID:	<u>Q15645</u>
Cytogenetics:	5p15.33
Protein Families:	Druggable Genome, Stem cell - Pluripotency, Transcription Factors
MW:	48.6 kDa



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Gene Summary:This gene encodes a protein that interacts with thyroid hormone receptors, also known as
hormone-dependent transcription factors. The gene product interacts specifically with the
ligand binding domain. This gene is one of several that may play a role in early-stage non-
small cell lung cancer. [provided by RefSeq, Oct 2009]

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US