

## Product datasheet for **RC219306L4V**

### TRAF5 (NM\_145759) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	TRAF5 (NM_145759) Human Tagged ORF Clone Lentiviral Particle
Symbol:	TRAF5
Synonyms:	MGC:39780; RNF84
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_145759
ORF Size:	1671 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC219306).
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. <a href="#">More info</a>
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:	<a href="#">NM_145759.2</a> , <a href="#">NP_665702.1</a>
RefSeq Size:	3988 bp
RefSeq ORF:	1674 bp
Locus ID:	7188
UniProt ID:	<a href="#">O00463</a>
Cytogenetics:	1q32.3
Protein Families:	Druggable Genome
Protein Pathways:	Pathways in cancer, Small cell lung cancer



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**MW:** 64.4 kDa

**Gene Summary:** The scaffold protein encoded by this gene is a member of the tumor necrosis factor receptor-associated factor (TRAF) protein family and contains a meprin and TRAF homology (MATH) domain, a RING-type zinc finger, and two TRAF-type zinc fingers. TRAF proteins are associated with, and mediate signal transduction from members of the TNF receptor superfamily. This protein is one of the components of a multiple protein complex which binds to tumor necrosis factor (TNF) receptor cytoplasmic domains and mediates TNF-induced activation. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jan 2016]