

## Product datasheet for RC205211L4V

#### OriGene Technologies, Inc.

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# THEG (NM\_016585) Human Tagged ORF Clone Lentiviral Particle

### **Product data:**

Product Type: Lentiviral Particles

**Product Name:** THEG (NM\_016585) Human Tagged ORF Clone Lentiviral Particle

Symbol: THEG

Synonyms: CT56; THEG1

Mammalian Cell Puromycin

Selection:

**Vector:** pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_016585 **ORF Size:** 1137 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC205211).

Sequence:

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 016585.3</u>

 RefSeq Size:
 1341 bp

 RefSeq ORF:
 1140 bp

 Locus ID:
 51298

 UniProt ID:
 Q9P2T0

 Cytogenetics:
 19p13.3

 MW:
 43.4 kDa







### **Gene Summary:**

This gene is specifically expressed in the nucleus of haploid male germ cells. The orthologous gene in mice encodes a protein that may play a role in protein assembly through interactions with T-complex protein 1 subunit epsilon. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Nov 2011]