

## Product datasheet for RC203017L4V

## 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

## C1orf57 (NTPCR) (NM\_032324) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** C1orf57 (NTPCR) (NM\_032324) Human Tagged ORF Clone Lentiviral Particle

Symbol: C1orf57

**Synonyms:** C1orf57; HCR-NTPase; THEP1

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_032324

ORF Size: 570 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC203017).

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.

**RefSeg:** NM 032324.1

 RefSeq Size:
 926 bp

 RefSeq ORF:
 573 bp

 Locus ID:
 84284

 UniProt ID:
 Q9BSD7

 Cytogenetics:
 1q42.2

**Domains:** AAA, DUF265

**Protein Families:** Protease





## C1orf57 (NTPCR) (NM\_032324) Human Tagged ORF Clone Lentiviral Particle - RC203017L4V

**MW:** 20.7 kDa

**Gene Summary:** The protein encoded by this gene is a non-specific nucleoside triphosphatase that is slow-

acting in vitro. This gene is overexpressed in many tumor tissues, and while it is not essential

for the cell, overexpression is cytotoxic. However, the cytotoxicity is not related to its

triphosphatase activity. [provided by RefSeq, Jul 2016]