

## Product datasheet for RC222285L2V

## OriGene Technologies, Inc.

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## TCN1 (NM 001062) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

**Product Type:** Lentiviral Particles

Product Name: TCN1 (NM\_001062) Human Tagged ORF Clone Lentiviral Particle

Symbol: TCN<sup>2</sup>

Synonyms: HC; TC-1; TC1; TC1

Mammalian Cell

Selection:

None

**Vector:** pLenti-C-mGFP (PS100071)

Tag: mGFP

**ACCN:** NM\_001062 **ORF Size:** 1269 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC222285).

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 001062.2

 RefSeq Size:
 1576 bp

 RefSeq ORF:
 1302 bp

 Locus ID:
 6947

 UniProt ID:
 P20061

 Cytogenetics:
 11q12.1

**Protein Families:** Secreted Protein

MW: 46.9 kDa







**Gene Summary:** 

This gene encodes a member of the vitamin B12-binding protein family. This family of proteins, alternatively referred to as R binders, is expressed in various tissues and secretions. This protein is a major constituent of secondary granules in neutrophils and facilitates the transport of cobalamin into cells. [provided by RefSeq, Jul 2008]