

## Product datasheet for RC201087L2V

## OriGene Technologies, Inc.

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## TNRC5 (CNPY3) (NM 006586) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** TNRC5 (CNPY3) (NM 006586) Human Tagged ORF Clone Lentiviral Particle

Symbol:

CAG4A; DEE60; EIEE60; ERDA5; PRAT4A; TNRC5 Synonyms:

**Mammalian Cell** 

Selection:

None

Vector: pLenti-C-mGFP (PS100071)

mGFP Tag:

NM 006586 ACCN:

**ORF Size:** 834 bp

**ORF Nucleotide** 

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(RC201087).

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: NM 006586.2

RefSeq Size: 1783 bp RefSeq ORF: 837 bp

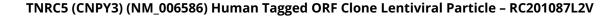
Locus ID: 10695

**UniProt ID:** Q9BT09

Cytogenetics: 6p21.1

MW: 30.7 kDa







## **Gene Summary:**

This gene encodes a protein that binds members of the toll-like receptor protein family and functions as a chaperone to aid in folding and export of these proteins. Alternative splicing results in multiple transcript variants. Naturally occuring readthrough transcription occurs between this locus and the downstream GNMT (glycine N-methyltransferase) gene and is represented with GeneID:107080644. [provided by RefSeq, Jan 2016]