

## Product datasheet for RC201028L4V

## OriGene Technologies, Inc.

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## ZNF593 (NM\_015871) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** ZNF593 (NM\_015871) Human Tagged ORF Clone Lentiviral Particle

Symbol: ZNF593 Synonyms: ZT86

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

**ACCN:** NM\_015871

ORF Size: 348 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC201028).

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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 015871.4

 RefSeq Size:
 653 bp

 RefSeq ORF:
 405 bp

 Locus ID:
 51042

 UniProt ID:
 000488

 Cytogenetics:
 1p36.11

**Protein Families:** Stem cell - Pluripotency, Transcription Factors

MW: 13.2 kDa







**Gene Summary:** 

Negatively modulates the DNA binding activity of Oct-2 and therefore its transcriptional regulatory activity. Could act either by binding to DNA octamer or by interacting with Oct-2. May also be a modulator of other octamer-binding proteins.[UniProtKB/Swiss-Prot Function]