

## Product datasheet for RC202882L3V

## OriGene Technologies, Inc.

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## ZNF136 (NM\_003437) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** ZNF136 (NM\_003437) Human Tagged ORF Clone Lentiviral Particle

Symbol:ZNF136Synonyms:pHZ-20

Mammalian Cell

Selection:

Puromycin

**Vector:** pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM\_003437

 ORF Size:
 1620 bp

**ORF Nucleotide** 

1020 bp

Sequence:

The ORF insert of this clone is exactly the same as(RC202882).

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 003437.2

 RefSeq Size:
 3035 bp

 RefSeq ORF:
 1623 bp

 Locus ID:
 7695

 UniProt ID:
 P52737

 Cytogenetics:
 19p13.2

**Domains:** KRAB, zf-C2H2

**Protein Families:** Transcription Factors





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**MW:** 62.8 kDa

**Gene Summary:** This gene encodes a zinc finger protein containing a Kruppel-associated box (KRAB) A-box

domain at its N-terminus, followed by fourteen contiguous C2H2 zinc finger domains and a degenerate zinc finger. The KRAB A-box showed weak transcriptional repressor activity in a reporter gene assay. Alternative splicing results in multiple transcript variants encoding

different isoforms. [provided by RefSeq, Dec 2016]