

## Product datasheet for RC203522L3V

## OriGene Technologies, Inc.

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## ZBED3 (NM\_032367) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

Product Name: ZBED3 (NM 032367) Human Tagged ORF Clone Lentiviral Particle

Symbol: ZBED3

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

**ACCN:** NM\_032367

ORF Size: 702 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as (RC203522).

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.

**RefSeq:** <u>NM 032367.2</u>

 RefSeq Size:
 1437 bp

 RefSeq ORF:
 705 bp

 Locus ID:
 84327

 UniProt ID:
 Q96IU2

 Cytogenetics:
 5q13.3

 Domains:
 zf-BED

MW: 25.1 kDa







## **Gene Summary:**

This gene belongs to a class of genes that arose through hAT DNA transposition and that encode regulatory proteins. This gene is upregulated in lung cancer tissues, where the encoded protein causes an accumulation of beta-catenin and enhanced lung cancer cell invasion. In addition, the encoded protein can be secreted and be involved in resistance to insulin. [provided by RefSeq, Jul 2016]