

Product datasheet for RC205600L4V

OriGene Technologies, Inc.

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ZNF165 (NM_003447) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ZNF165 (NM 003447) Human Tagged ORF Clone Lentiviral Particle

Symbol: ZNF165

Synonyms: CT53; LD65; ZSCAN7

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_003447 **ORF Size:** 1455 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RC205600).

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 003447.2</u>

 RefSeq Size:
 2411 bp

 RefSeq ORF:
 1458 bp

 Locus ID:
 7718

 UniProt ID:
 P49910

 Cytogenetics:
 6p22.1

Protein Families: Stem cell - Pluripotency, Transcription Factors

MW: 55.8 kDa







Gene Summary:

This gene encodes a member of the Kruppel family of zinc finger proteins. Members of this DNA-binding protein family act as transcriptional regulators. This gene is located within a cluster of zinc finger family members. The encoded protein may play a role in spermatogenesis. [provided by RefSeq, Jul 2008]