

## Product datasheet for RC201008L4V

## OriGene Technologies, Inc.

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# WDR18 (NM\_024100) Human Tagged ORF Clone Lentiviral Particle

#### **Product data:**

Product Type: Lentiviral Particles

Product Name: WDR18 (NM 024100) Human Tagged ORF Clone Lentiviral Particle

Symbol: WDR18

**Synonyms:** lpi3; R32184\_1

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

**ACCN:** NM\_024100 **ORF Size:** 1296 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC201008).

OTI Disclaimer:

Sequence:

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 024100.3</u>

 RefSeq Size:
 1551 bp

 RefSeq ORF:
 1299 bp

 Locus ID:
 57418

 UniProt ID:
 Q9BV38

 Cytogenetics:
 19p13.3

 MW:
 47.4 kDa







## **Gene Summary:**

This gene encodes a member of the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-asp (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. [provided by RefSeq, Jul 2008]