

## Product datasheet for RC204224L4V

## OriGene Technologies, Inc.

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## MED15 (NM\_015889) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** MED15 (NM\_015889) Human Tagged ORF Clone Lentiviral Particle

Symbol: MED15

Synonyms: ARC105; CAG7A; CTG7A; PCQAP; TIG-1; TIG1; TNRC7

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_015889 **ORF Size:** 2244 bp

**ORF Nucleotide** 

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Sequence:

The ORF insert of this clone is exactly the same as(RC204224).

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 015889.3</u>

 RefSeq Size:
 3331 bp

 RefSeq ORF:
 2247 bp

 Locus ID:
 51586

 UniProt ID:
 Q96RN5

 Cytogenetics:
 22q11.21

**Protein Families:** Druggable Genome, Transcription Factors

MW: 82.6 kDa







## **Gene Summary:**

The protein encoded by this gene is a subunit of the multiprotein complexes PC2 and ARC/DRIP and may function as a transcriptional coactivator in RNA polymerase II transcription. This gene contains stretches of trinucleotide repeats and is located in the chromosome 22 region which is deleted in DiGeorge syndrome. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jun 2014]