

## Product datasheet for RC212930L3V

### OriGene Technologies, Inc.

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## C10RF151 (MINOS1) (NM 001032363) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** C1ORF151 (MINOS1) (NM\_001032363) Human Tagged ORF Clone Lentiviral Particle

Symbol: C1ORF151

Synonyms: C1orf151; Mic10; MINOS1; MIO10

**Mammalian Cell** 

Selection:

Puromycin

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

Tag: Myc-DDK

**ACCN:** NM\_001032363

ORF Size: 234 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC212930).

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.

**RefSeg:** NM 001032363.1

RefSeq Size: 3726 bp
RefSeq ORF: 237 bp
Locus ID: 440574
UniProt ID: Q5TGZ0
Cytogenetics: 1p36.13

**Protein Families:** Transmembrane

MW: 8.8 kDa





# C1ORF151 (MINOS1) (NM\_001032363) Human Tagged ORF Clone Lentiviral Particle – RC212930L3V

### **Gene Summary:**

Component of the MICOS complex, a large protein complex of the mitochondrial inner membrane that plays crucial roles in the maintenance of crista junctions, inner membrane architecture, and formation of contact sites to the outer membrane.[UniProtKB/Swiss-Prot Function]