

## Product datasheet for RC229532L3V

## OriGene Technologies, Inc.

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## RIPPLY1 (NM\_001171706) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** RIPPLY1 (NM\_001171706) Human Tagged ORF Clone Lentiviral Particle

Symbol: RIPPLY1

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

**ACCN:** NM\_001171706

ORF Size: 312 bp

**ORF Nucleotide** 

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC229532).

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 001171706.1</u>

 RefSeq ORF:
 315 bp

 Locus ID:
 92129

 UniProt ID:
 Q0D2K3

 Cytogenetics:
 Xq22.3

 MW:
 11.7 kDa

**Gene Summary:** This gene encodes a protein similar to a zebrafish protein which acts as a transcriptional

repressor in and is required for somite segmentation in zebrafish embryos (PMID:

16326386). Multiple transcript variants encoding different isoforms have been found for this

gene. [provided by RefSeq, Aug 2011]

