

## Product datasheet for RC222542L2V

## OriGene Technologies, Inc.

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## PDCD7 (NM\_005707) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

**Product Type:** Lentiviral Particles

**Product Name:** PDCD7 (NM\_005707) Human Tagged ORF Clone Lentiviral Particle

Symbol: PDCD7

**Synonyms:** 59K; ES18; HES18

Mammalian Cell

Selection:

None

**Vector:** pLenti-C-mGFP (PS100071)

Tag: mGFP

**ACCN:** NM\_005707 **ORF Size:** 1455 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC222542).

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.

**RefSeg:** NM 005707.1

 RefSeq Size:
 2866 bp

 RefSeq ORF:
 1458 bp

 Locus ID:
 10081

 UniProt ID:
 Q8N8D1

 Cytogenetics:
 15q22.31

 MW:
 54.5 kDa







**Gene Summary:** 

This gene encodes a 59 kDa protein that is associated with the U11 small nuclear ribonucleoprotein (snRNP), which is a component of the minor U12-type spliceosome responsible for catalyzing pre-mRNA splicing of U12-type introns. [provided by RefSeq, Dec 2010]