

OriGene Technologies, Inc.

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Product datasheet for RC222542L4V

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:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_005707
ORF Size:	1455 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC222542).
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. <u>More info</u>
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 005707.1</u>
RefSeq Size:	2866 bp
RefSeq ORF:	1458 bp
Locus ID:	10081
UniProt ID:	<u>Q8N8D1</u>
Cytogenetics:	15q22.31
MW:	54.5 kDa



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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]

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