

## **OriGene Technologies, Inc.**

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## Product datasheet for RC202101L2V

## RIP140 (NRIP1) (NM\_003489) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	RIP140 (NRIP1) (NM_003489) Human Tagged ORF Clone Lentiviral Particle
Symbol:	RIP140
Synonyms:	CAKUT3; RIP140
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_003489
ORF Size:	3474 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC202101).
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 003489.2</u>
RefSeq Size:	7556 bp
RefSeq ORF:	3477 bp
Locus ID:	8204
UniProt ID:	<u>P48552</u>
Cytogenetics:	21q11.2-q21.1
Protein Families:	Druggable Genome, Transcription Factors
MW:	127 kDa



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Gene Summary:Nuclear receptor interacting protein 1 (NRIP1) is a nuclear protein that specifically interacts<br/>with the hormone-dependent activation domain AF2 of nuclear receptors. Also known as<br/>RIP140, this protein modulates transcriptional activity of the estrogen receptor. [provided by<br/>RefSeq, Jul 2008]

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