

OriGene Technologies, Inc.

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Product datasheet for RC208967L4V

RELL2 (NM_173828) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	RELL2 (NM_173828) Human Tagged ORF Clone Lentiviral Particle
Symbol:	RELL2
Synonyms:	C5orf16
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_173828
ORF Size:	909 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC208967).
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 173828.3</u>
RefSeq Size:	2599 bp
RefSeq ORF:	912 bp
Locus ID:	285613
UniProt ID:	<u>Q8NC24</u>
Cytogenetics:	5q31.3
Protein Families:	Transmembrane
MW:	32.5 kDa



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Gene Summary:Induces activation of MAPK14/p38 cascade, when overexpressed (PubMed:28688764).Induces apoptosis, when overexpressed (PubMed:19969290).[UniProtKB/Swiss-Prot Function]

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