

OriGene Technologies, Inc.

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Product datasheet for RC201982L1V

RALB (NM_002881) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	RALB (NM_002881) Human Tagged ORF Clone Lentiviral Particle
Symbol:	RALB
Mammalian Cell Selection:	None
Vector:	pLenti-C-Myc-DDK (PS100064)
Tag:	Myc-DDK
ACCN:	NM_002881
ORF Size:	618 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC201982).
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 002881.2</u>
RefSeq Size:	2275 bp
RefSeq ORF:	621 bp
Locus ID:	5899
UniProt ID:	<u>P11234</u>
Cytogenetics:	2q14.2
Domains:	ras, RAN, RAS, RHO, RAB
Protein Families:	Druggable Genome
Protein Pathways:	Pancreatic cancer, Pathways in cancer



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MW:	23.4 kDa
Gene Summary:	This gene encodes a GTP-binding protein that belongs to the small GTPase superfamily and Ras family of proteins. GTP-binding proteins mediate the transmembrane signaling initiated by the occupancy of certain cell surface receptors. [provided by RefSeq, Jul 2008]

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