

OriGene Technologies, Inc.

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Product datasheet for RC204762L4V

RIL (PDLIM4) (NM_003687) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	RIL (PDLIM4) (NM_003687) Human Tagged ORF Clone Lentiviral Particle
Symbol:	RIL
Synonyms:	RIL
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_003687
ORF Size:	990 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC204762).
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 003687.2</u>
RefSeq Size:	2307 bp
RefSeq ORF:	993 bp
Locus ID:	8572
UniProt ID:	<u>P50479</u>
Cytogenetics:	5q31.1
Domains:	PDZ, LIM
MW:	35.3 kDa



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Gene Summary: This gene encodes a protein which may be involved in bone development. Mutations in this gene are associated with susceptibility to osteoporosis. [provided by RefSeq, Nov 2009]

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