

## OriGene Technologies, Inc.

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## Product datasheet for RC219522L3V

## PEX5 related protein (PEX5L) (NM\_016559) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	PEX5 related protein (PEX5L) (NM_016559) Human Tagged ORF Clone Lentiviral Particle
Symbol:	PEX5 related protein
Synonyms:	PEX5R; PEX5RP; PXR2; PXR2B; TRIP8b
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_016559
ORF Size:	1878 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC219522).
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 016559.1</u>
RefSeq Size:	3577 bp
RefSeq ORF:	1881 bp
Locus ID:	51555
UniProt ID:	<u>Q8IYB4</u>
Cytogenetics:	3q26.33
Domains:	TPR
Protein Families:	Druggable Genome



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	PEX5 related protein (PEX5L) (NM_016559) Human Tagged ORF Clone Lentiviral Particle – RC219522L3V
MW:	69.5 kDa
Gene Summary:	Accessory subunit of hyperpolarization-activated cyclic nucleotide-gated (HCN) channels, regulating their cell-surface expression and cyclic nucleotide dependence.[UniProtKB/Swiss- Prot Function]

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