

Product datasheet for RC219522L4V

OriGene Technologies, Inc.

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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-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_016559 **ORF Size:** 1878 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC219522).

Sequence:

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. More info

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

RefSeg: NM 016559.1

 RefSeq Size:
 3577 bp

 RefSeq ORF:
 1881 bp

 Locus ID:
 51555

 UniProt ID:
 Q8IYB4

 Cytogenetics:
 3q26.33

Domains: TPR

Protein Families: Druggable Genome





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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]