

Product datasheet for RC209140L2V

OriGene Technologies, Inc.

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PEX13 (NM_002618) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: PEX13 (NM_002618) Human Tagged ORF Clone Lentiviral Particle

Symbol: PEX13

Synonyms: NALD; PBD11A; PBD11B; ZWS

Mammalian Cell

Selection:

None

Vector: pLenti-C-mGFP (PS100071)

Tag: mGFP

ACCN: NM_002618 **ORF Size:** 1209 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC209140).

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 002618.2

 RefSeq Size:
 4524 bp

 RefSeq ORF:
 1212 bp

 Locus ID:
 5194

 UniProt ID:
 Q92968

 Cytogenetics:
 2p15

Domains: SH3, Peroxin-13 N

Protein Families: Druggable Genome





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MW: 44.1 kDa

Gene Summary: This gene encodes a peroxisomal membrane protein that binds the type 1 peroxisomal

targeting signal receptor via a SH3 domain located in the cytoplasm. Mutations and deficiencies in peroxisomal protein importing and peroxisome assembly lead to peroxisomal biogenesis disorders, an example of which is Zellweger syndrome. [provided by RefSeq, Oct

2008]