

Product datasheet for **RC209140L4V**

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:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_002618
ORF Size:	1209 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC209140).
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.
RefSeq:	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]