

Product datasheet for **MR219144L4V**

Pex11b (NM_001162387) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Pex11b (NM_001162387) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Pex11b
Synonyms:	PEX11beta; Pex11pbeta
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001162387
ORF Size:	777 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR219144).
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_001162387.1 , NP_001155859.1
RefSeq Size:	2019 bp
RefSeq ORF:	780 bp
Locus ID:	18632
UniProt ID:	Q9Z210
Cytogenetics:	3 F2.1
Gene Summary:	Involved in peroxisomal proliferation. May regulate peroxisome division by recruiting the dynamin-related GTPase DNM1L to the peroxisomal membrane. Promotes membrane protrusion and elongation on the peroxisomal surface.[UniProtKB/Swiss-Prot Function]



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