

Product datasheet for **RC209935L4V**

PXMP2 (NM_018663) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	PXMP2 (NM_018663) Human Tagged ORF Clone Lentiviral Particle
Symbol:	PXMP2
Synonyms:	MPV17L3; PMP22
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_018663
ORF Size:	585 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC209935).
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_018663.1
RefSeq Size:	977 bp
RefSeq ORF:	588 bp
Locus ID:	5827
UniProt ID:	Q9NR77
Cytogenetics:	12q24.33
Domains:	Mpv17_PMP22
Protein Families:	Transmembrane



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MW: 22.3 kDa

Gene Summary: Seems to be involved in pore-forming activity and may contribute to the unspecific permeability of the peroxisomal membrane.[UniProtKB/Swiss-Prot Function]