

OriGene Technologies, Inc.

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Product datasheet for MR202595L4V

Prl2c4 (NM_011954) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Prl2c4 (NM_011954) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Prl2c4
Synonyms:	MRP-3; mrp/plf3; Mrpplf3; PLF-3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_011954
ORF Size:	675 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR202595).
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. <u>More info</u>
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:	<u>NM 011954.2, NP 036084.2</u>
RefSeq Size:	869 bp
RefSeq ORF:	675 bp
Locus ID:	26421
UniProt ID:	<u>P04768</u>
Cytogenetics:	13 A1



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Gene Summary:May have a role in embryonic development. It is likely to provide a growth stimulus to target
cells in maternal and fetal tissues during the development of the embryo at mid-gestation.
May play a role during wound healing and in the hair follicle cycle as a growth factor and/or
an angiogenesis factor. May play a role in microvilli formation and cell proliferation of
neuroblastoma cells.[UniProtKB/Swiss-Prot Function]

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