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Product datasheet for MR220404L3V

Prl2c2 (NM_031191) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	Prl2c2
Synonyms:	Ghd2; MRP-1; Plf; PLF-1; Plf1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_031191
ORF Size:	672 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR220404).
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_031191.1
RefSeq Size:	790 bp
RefSeq ORF:	675 bp
Locus ID:	18811
UniProt ID:	P04095, A0A0M6L0W4
Cytogenetics:	13 5.18 cM

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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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