

Product datasheet for **MR222411L4V**

PPP1R3G (NM_029628) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	PPP1R3G (NM_029628) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	PPP1R3G
Synonyms:	1600032L17Rik
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_029628
ORF Size:	1041 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR222411).
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_029628.1 , NP_083904.1
RefSeq Size:	2320 bp
RefSeq ORF:	1044 bp
Locus ID:	76487
UniProt ID:	Q9CW07
Cytogenetics:	13 A3.3
Gene Summary:	Glycogen-targeting subunit for protein phosphatase 1 (PP1). Involved in the regulation of hepatic glycogenesis in a manner coupled to the fasting-feeding cycle and distinct from other glycogen-targeting subunits.[UniProtKB/Swiss-Prot Function]



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