

Product datasheet for **MR217037L4V**

PPP1R15B (NM_133819) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Ppp1r15b (NM_133819) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Ppp1r15b
Synonyms:	1810033K10Rik; AI606441; C530022L24Rik; CReP
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_133819
ORF Size:	2091 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR217037).
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_133819.3 , NP_598580.1
RefSeq Size:	5588 bp
RefSeq ORF:	2094 bp
Locus ID:	108954
UniProt ID:	Q8BFW3
Cytogenetics:	1 E4
Gene Summary:	Maintains low levels of EIF2S1 phosphorylation in unstressed cells by promoting its dephosphorylation by PP1.[UniProtKB/Swiss-Prot Function]



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