

## OriGene Technologies, Inc.

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## Product datasheet for MR200423L4V

## Pvalb (NM\_013645) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Pvalb (NM_013645) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Pvalb
Synonyms:	Parv; PV; Pva
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_013645
ORF Size:	333 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR200423).
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 013645.3</u>
RefSeq Size:	904 bp
RefSeq ORF:	333 bp
Locus ID:	19293
UniProt ID:	<u>P32848</u>
Cytogenetics:	15 36.93 cM
Gene Summary:	In muscle, parvalbumin is thought to be involved in relaxation after contraction. It binds two calcium ions.[UniProtKB/Swiss-Prot Function]



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