

## OriGene Technologies, Inc.

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## Product datasheet for MR223439L3V

## Prg2 (NM\_008920) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Prg2 (NM_008920) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Prg2
Synonyms:	EMBP; MBP; mMBP; mMBP-1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_008920
ORF Size:	672 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR223439).
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 008920.4, NP 032946.1</u>
RefSeq Size:	838 bp
RefSeq ORF:	672 bp
Locus ID:	19074
UniProt ID:	<u>Q61878</u>
Cytogenetics:	2 49.45 cM
Gene Summary:	Cytotoxin and helminthotoxin. MBP also induces non-cytolytic histamine release from basophils. It is involved in antiparasitic defense mechanisms and immune hypersensitivity reactions (By similarity).[UniProtKB/Swiss-Prot Function]



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