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Product datasheet for MR215219L4V

Mb (NM_001164048) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Mb (NM_001164048) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Mb
Synonyms:	AI325109
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001164048
ORF Size:	465 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR215219).
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 001164048.1, NP 001157520.1</u>
RefSeq Size:	981 bp
RefSeq ORF:	465 bp
Locus ID:	17189
UniProt ID:	<u>P04247</u>
Cytogenetics:	15 36.36 cM
Gene Summary:	Serves as a reserve supply of oxygen and facilitates the movement of oxygen within muscles. [UniProtKB/Swiss-Prot Function]



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