

## OriGene Technologies, Inc.

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## Product datasheet for MR224203L4V

## Rfx5 (NM\_017395) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Rfx5 (NM_017395) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Rfx5
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_017395
ORF Size:	1974 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR224203).
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 017395.2</u>
RefSeq Size:	4189 bp
RefSeq ORF:	1977 bp
Locus ID:	53970
UniProt ID:	<u>Q9JL61</u>
Cytogenetics:	3 40.74 cM
Gene Summary:	Activates transcription from class II MHC promoters. Recognizes X-boxes. Mediates cooperative binding between RFX and NF-Y. RFX binds the X1 box of MHC-II promoters. [UniProtKB/Swiss-Prot Function]



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