

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Product datasheet for MR223644L4V

## Egr4 (NM\_020596) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Egr4 (NM_020596) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Egr4
Synonyms:	NGF1-C; NGFI-C; NGFIC; pAT133
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_020596
ORF Size:	1434 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR223644).
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 020596.2</u>
RefSeq Size:	2100 bp
RefSeq ORF:	1437 bp
Locus ID:	13656
UniProt ID:	Q9WUF2
Cytogenetics:	6 37.48 cM
Gene Summary:	Transcriptional regulator. Recognizes and binds to the DNA sequence 5'-GCGGGGGGCG-3' (GSG). Activates the transcription of target genes whose products are required for mitogenesis and differentiation (By similarity).[UniProtKB/Swiss-Prot Function]



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