

Product datasheet for **MR207464L4V**

Irf6 (NM_016851) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Irf6 (NM_016851) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Irf6
Synonyms:	AI876454; E230028I05Rik; mirf6
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_016851
ORF Size:	1404 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR207464).
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. More info
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:	NM_016851.2 , NP_058547.2
RefSeq Size:	4140 bp
RefSeq ORF:	1404 bp
Locus ID:	54139
UniProt ID:	P97431
Cytogenetics:	1 97.6 cM



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Gene Summary:

Probable DNA-binding transcriptional activator. Key determinant of the keratinocyte proliferation-differentiation switch involved in appropriate epidermal development. Plays a role in regulating mammary epithelial cell proliferation. May regulate WDR65 transcription. [UniProtKB/Swiss-Prot Function]