

## OriGene Technologies, Inc.

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## Product datasheet for MR226988L4V

## Fam150a (Alkal1) (NM\_001195732) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Fam150a (Alkal1) (NM_001195732) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Alkal1
Synonyms:	EG620393; Fam150a
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001195732
ORF Size:	381 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR226988).
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 001195732.1, NP 001182661.1</u>
RefSeq Size:	858 bp
RefSeq ORF:	384 bp
Locus ID:	620393
UniProt ID:	J3QPP8
Cytogenetics:	1 A1
Gene Summary:	Ligand for receptor tyrosine kinase LTK and perhaps receptor tyrosine kinase ALK; activation of ALK is reported conflictingly.[UniProtKB/Swiss-Prot Function]



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