

## OriGene Technologies, Inc.

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## Product datasheet for MR221394L4V

## Fuk (NM\_172283) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Fuk (NM_172283) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Fuk
Synonyms:	1110046B12Rik; Al303278
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_172283
ORF Size:	3270 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR221394).
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 172283.3, NP 758487.2</u>
RefSeq Size:	3833 bp
RefSeq ORF:	3273 bp
Locus ID:	234730
UniProt ID:	Q7TMC8
Cytogenetics:	8 E1
Gene Summary:	Takes part in the salvage pathway for reutilization of fucose from the degradation of oligosaccharides.[UniProtKB/Swiss-Prot Function]



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