

## OriGene Technologies, Inc.

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## Product datasheet for MR219060L4V

## Eftud2 (NM\_001109995) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Eftud2 (NM_001109995) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Eftud2
Synonyms:	116kDa; Snrp116; U5-116kD
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001109995
ORF Size:	2916 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR219060).
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 001109995.1, NP 001103465.1</u>
RefSeq Size:	3400 bp
RefSeq ORF:	2919 bp
Locus ID:	20624
UniProt ID:	<u>008810</u>
Cytogenetics:	11 E1



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Gene Summary:Required for pre-mRNA splicing as component of the spliceosome, including pre-catalytic,<br/>catalytic and post-catalytic spliceosomal complexes. Component of the U5 snRNP and the<br/>U4/U6-U5 tri-snRNP complex, a building block of the spliceosome.[UniProtKB/Swiss-Prot<br/>Function]

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