

## OriGene Technologies, Inc.

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## Product datasheet for MR218810L4V

## Sfxn2 (NM\_053196) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Sfxn2 (NM_053196) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Sfxn2
Synonyms:	C79732; F630107H02Rik
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_053196
ORF Size:	966 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR218810).
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 053196.3, NP 444426.3</u>
RefSeq Size:	3228 bp
RefSeq ORF:	969 bp
Locus ID:	94279
UniProt ID:	<u>Q925N2</u>
Cytogenetics:	19 C3
Gene Summary:	Mitochondrial amino-acid transporter that mediates transport of serine into mitochondria. [UniProtKB/Swiss-Prot Function]



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