

## OriGene Technologies, Inc.

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## Product datasheet for RC204949L2V

## FTSJ3 (NM\_017647) Human Tagged ORF Clone Lentiviral Particle

## Product data:

Product Type:	Lentiviral Particles
Product Name:	FTSJ3 (NM_017647) Human Tagged ORF Clone Lentiviral Particle
Symbol:	FTSJ3
Synonyms:	EPCS3; SPB1
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_017647
ORF Size:	2541 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC204949).
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 017647.2</u> , <u>NP 060117.2</u>
RefSeq Size:	3586 bp
RefSeq ORF:	2544 bp
Locus ID:	117246
UniProt ID:	<u>Q8IY81</u>
Cytogenetics:	17q23.3
Domains:	FtsJ
MW:	96.6 kDa



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Gene Summary:Although the function of this gene is not known, the existence of this gene is supported by<br/>mRNA and EST data. A possible function of the encoded protein can be inferred from amino<br/>acid sequence similarity to the E.coli FtsJ protein and to a mouse protein possibly involved in<br/>embryogenesis. [provided by RefSeq, Jul 2008]

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