

## Product datasheet for RC204949L3V

## OriGene Technologies, Inc.

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# 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

Puromycin

Selection:

Vector:

pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

**ACCN:** NM\_017647

ORF Size: 2541 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC204949).

Sequence:
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. More info

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:
 Q8IY81

Cytogenetics: 17q23.3

**Domains:** FtsJ

**MW:** 96.6 kDa







### **Gene Summary:**

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