

Product datasheet for **RC223922L4V**

FTSJ2 (MRM2) (NM_013393) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	FTSJ2
Synonyms:	FJHI; FTSJ2; HEL97; MTDPS17; RRMJ2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_013393
ORF Size:	738 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC223922).

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: [NM_013393.1](#), [NP_037525.1](#)

RefSeq Size: 1605 bp

RefSeq ORF: 741 bp

Locus ID: 29960

UniProt ID: [Q9UI43](#)

Cytogenetics: 7p22.3



Domains: FtsJ

MW: 27.5 kDa

Gene Summary: The protein encoded by this gene is a member of the S-adenosylmethionine-binding protein family. It is a nucleolar protein and it may be involved in the processing and modification of rRNA. This gene has been suggested to be involved in cell cycle control and DNA repair. [provided by RefSeq, Jul 2008]