

## Product datasheet for **RC221264L4V**

### EEF1B2 (NM\_001959) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	EEF1B2 (NM_001959) Human Tagged ORF Clone Lentiviral Particle
Symbol:	EEF1B2
Synonyms:	EEF1B; EEF1B1; EF1B
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001959
ORF Size:	675 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC221264).
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. <a href="#">More info</a>
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:	<a href="#">NM_001959.2</a>
RefSeq Size:	961 bp
RefSeq ORF:	678 bp
Locus ID:	1933
UniProt ID:	<a href="#">P24534</a>
Cytogenetics:	2q33.3
Domains:	EF1BD
MW:	24.6 kDa



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**Gene Summary:**

This gene encodes a translation elongation factor. The protein is a guanine nucleotide exchange factor involved in the transfer of aminoacylated tRNAs to the ribosome. Alternative splicing results in three transcript variants which differ only in the 5' UTR. [provided by RefSeq, Jul 2008]