

## Product datasheet for **RC224858L4V**

### SEC31B (NM\_015490) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Symbol:	SEC31B
Synonyms:	SEC31B-1; SEC31L2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_015490
ORF Size:	3537 bp

**ORF Nucleotide Sequence:** The ORF insert of this clone is exactly the same as(RC224858).

**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:	<a href="#">NM_015490.3</a>
RefSeq Size:	4631 bp
RefSeq ORF:	3540 bp
Locus ID:	25956
UniProt ID:	<a href="#">Q9NQW1</a>
Cytogenetics:	10q24.31



**Domains:** WD40

**MW:** 129.1 kDa

**Gene Summary:** This gene encodes a protein of unknown function. The protein has moderate similarity to rat VAP1 protein which is an endosomal membrane-associated protein, containing a putative Ca<sup>2+</sup>/calmodulin-dependent kinase II phosphorylation site. [provided by RefSeq, Jul 2008]