

## Product datasheet for **RC224850L3V**

### **SYTL1 (NM\_032872) Human Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type:	Lentiviral Particles
Product Name:	SYTL1 (NM_032872) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SYTL1
Synonyms:	JFC1; SLP1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_032872
ORF Size:	1650 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC224850).
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_032872.1</a>
RefSeq Size:	1898 bp
RefSeq ORF:	1653 bp
Locus ID:	84958
UniProt ID:	<a href="#">Q8IYJ3</a>
Cytogenetics:	1p36.11
Domains:	C2
MW:	60.5 kDa


[View online »](#)

**Gene Summary:**

May play a role in vesicle trafficking (By similarity). Binds phosphatidylinositol 3,4,5-trisphosphate. Acts as a RAB27A effector protein and may play a role in cytotoxic granule exocytosis in lymphocytes (By similarity).[UniProtKB/Swiss-Prot Function]