

## Product datasheet for **RR203386L4V**

### Syt2 (NM\_012665) Rat Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Syt2 (NM_012665) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Syt2
Synonyms:	RATSYNII; SYNII
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_012665
ORF Size:	1266 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR203386).
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_012665.2</a>
RefSeq Size:	2544 bp
RefSeq ORF:	1269 bp
Locus ID:	24805
UniProt ID:	<a href="#">P29101</a>
Cytogenetics:	13q13
Gene Summary:	component of synaptic vesicle membranes; may have important role in vesicle trafficking to the active zone of the synapse and in exocytosis; may be the crucial calcium sensor in neurotransmitter release [RGD, Feb 2006]



[View online »](#)