

## Product datasheet for **RR200460L4V**

### Syn1 (NM\_019133) Rat Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Syn1 (NM_019133) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Syn1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_019133
ORF Size:	2112 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR200460).
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_019133.2</a> , <a href="#">NP_062006.1</a>
RefSeq Size:	3184 bp
RefSeq ORF:	2115 bp
Locus ID:	24949
UniProt ID:	<a href="#">P09951</a>
Cytogenetics:	Xq11
Gene Summary:	may act as an anchoring protein by linking the vesicle phospholipid layer and the cytoskeleton in neuronal presynaptic terminals; may play a role in neurotransmitter release [RGD, Feb 2006]



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