

## Product datasheet for **RR208315L4V**

### Gucy1a3 (NM\_017090) Rat Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Gucy1a3 (NM_017090) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Gucy1a3
Synonyms:	Gucy1a1; SGC
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_017090
ORF Size:	2070 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR208315).
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_017090.2</a> , <a href="#">NP_058786.2</a>
RefSeq Size:	2666 bp
RefSeq ORF:	2073 bp
Locus ID:	497757
Cytogenetics:	2q34
Gene Summary:	soluble guanylate cyclase subunit that forms a heterodimer with Gucy1b3; may also function as an intracellular nitric oxide receptor [RGD, Feb 2006]



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