

Product datasheet for **RR210096L4V**

Glr1 (NM_013133) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	Glr1
Synonyms:	GLYRA1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_013133
ORF Size:	1347 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RR210096).

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:	NM_013133.1 , NP_037265.1
RefSeq Size:	2125 bp
RefSeq ORF:	1350 bp
Locus ID:	25674
UniProt ID:	P07727
Cytogenetics:	10q22



Gene Summary:

glycine receptor strychnine binding subunit; generates glycine gated strychnine sensitive chloride current in the central nervous system [RGD, Feb 2006]