

## Product datasheet for **MR217332L4V**

### Galr2 (NM\_010254) Mouse Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Galr2 (NM_010254) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Galr2
Synonyms:	mGalR
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_010254
ORF Size:	1113 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR217332).
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_010254.4</a> , <a href="#">NP_034384.3</a>
RefSeq Size:	1957 bp
RefSeq ORF:	1116 bp
Locus ID:	14428
UniProt ID:	<a href="#">O88854</a>
Cytogenetics:	11 81.1 cM
Gene Summary:	Receptor for the hormone galanin, GALP and spexin-1. The activity of this receptor is mediated by G proteins that activate the phospholipase C/protein kinase C pathway (via G(q)) and that inhibit adenylyl cyclase (via G(i)).[UniProtKB/Swiss-Prot Function]



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