

Product datasheet for **MR210948L4V**

Pygl (NM_133198) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Pygl (NM_133198) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Pygl
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_133198
ORF Size:	2550 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR210948).
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_133198.2 , NP_573461.2
RefSeq Size:	2821 bp
RefSeq ORF:	2553 bp
Locus ID:	110095
UniProt ID:	Q9ET01
Cytogenetics:	12 29.01 cM
Gene Summary:	Phosphorylase is an important allosteric enzyme in carbohydrate metabolism. Enzymes from different sources differ in their regulatory mechanisms and in their natural substrates. However, all known phosphorylases share catalytic and structural properties (By similarity). [UniProtKB/Swiss-Prot Function]



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