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Product datasheet for MR210381L4V

Gys1 (NM_030678) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Gys1 (NM_030678) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Gys1
Synonyms:	Gys3; MGS
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_030678
ORF Size:	2217 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR210381).
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. <u>More info</u>
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:	<u>NM 030678.3</u>
RefSeq Size:	3681 bp
RefSeq ORF:	2217 bp
Locus ID:	14936
UniProt ID:	<u>Q9Z1E4</u>
Cytogenetics:	7 29.31 cM
Gene Summary:	Transfers the glycosyl residue from UDP-Glc to the non-reducing end of alpha-1,4-glucan. [UniProtKB/Swiss-Prot Function]



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