

## Product datasheet for **MR216350L4V**

### Gypa (NM\_010369) Mouse Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Gypa (NM_010369) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Gypa
Synonyms:	AI853584; CD235a; GPA
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_010369
ORF Size:	507 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR216350).
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_010369.3</a> , <a href="#">NP_034499.3</a>
RefSeq Size:	1827 bp
RefSeq ORF:	507 bp
Locus ID:	14934
UniProt ID:	<a href="#">P14220</a>
Cytogenetics:	8 38.27 cM



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**Gene Summary:**

Glycophorin A is the major intrinsic membrane sialoglycoprotein of the erythrocyte. Appears to be important for the function of SLC4A1 and is required for high activity of SLC4A1. May be involved in translocation of SLC4A1 to the plasma membrane (By similarity).  
[UniProtKB/Swiss-Prot Function]