

Product datasheet for **MR210843L4V**

Gpam (NM_008149) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Gpam (NM_008149) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Gpam
Synonyms:	GPAT; GPAT1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_008149
ORF Size:	2481 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR210843).
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_008149.3
RefSeq Size:	3852 bp
RefSeq ORF:	2484 bp
Locus ID:	14732
UniProt ID:	Q61586
Cytogenetics:	19 50.81 cM
Gene Summary:	Esterifies acyl-group from acyl-ACP to the sn-1 position of glycerol-3-phosphate, an essential step in glycerolipid biosynthesis.[UniProtKB/Swiss-Prot Function]



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