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Product datasheet for RR208007L4V

Gmppa (NM_001025056) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Gmppa (NM_001025056) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Gmppa
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001025056
ORF Size:	1260 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR208007).
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 001025056.1, NP 001020227.1</u>
RefSeq Size:	1662 bp
RefSeq ORF:	1263 bp
Locus ID:	501167
UniProt ID:	Q5XIC1
Cytogenetics:	9q33
Gene Summary:	May serve as a regulatory subunit and allow allosteric feedback inhibition of GMPPB by GDP- mannose.[UniProtKB/Swiss-Prot Function]



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