

## Product datasheet for **MR207007L4V**

### Pla2g7 (NM\_013737) Mouse Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Pla2g7 (NM_013737) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Pla2g7
Synonyms:	PAF-AH; R75400
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_013737
ORF Size:	1323 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR207007).
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_013737.2</a> , <a href="#">NP_038765.2</a>
RefSeq Size:	1923 bp
RefSeq ORF:	1323 bp
Locus ID:	27226
UniProt ID:	<a href="#">Q60963</a>
Cytogenetics:	17 B3


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**Gene Summary:**

Modulates the action of platelet-activating factor (PAF) by hydrolyzing the sn-2 ester bond to yield the biologically inactive lyso-PAF. Has a specificity for substrates with a short residue at the sn-2 position. It is inactive against long-chain phospholipids.[UniProtKB/Swiss-Prot Function]