

## Product datasheet for MR225706L3V

## OriGene Technologies, Inc.

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## Pnpla8 (NM\_026164) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

Product Name: Pnpla8 (NM 026164) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Pnpla8

**Synonyms:** 1200006O19Rik; Al467579; Ipla2(gamma)

**Mammalian Cell** 

Selection:

Puromycin

**Vector:** pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM\_026164

 ORF Size:
 2328 bp

**ORF Nucleotide** 

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(MR225706).

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.

**RefSeg:** NM 026164.2, NP 080440.2

RefSeq Size: 4425 bp
RefSeq ORF: 2331 bp
Locus ID: 67452
UniProt ID: Q8K1N1
Cytogenetics: 12 B2

**Gene Summary:** Calcium-independent phospholipase A2, which catalyzes the hydrolysis of the sn-2 position of

glycerophospholipids, PtdSer and to a lower extent PtdCho. Cleaves membrane

phospholipids (By similarity).[UniProtKB/Swiss-Prot Function]

