

Product datasheet for RR200884L4V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Pln (NM_022707) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pln (NM_022707) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Pln Synonyms: Plm

Mammalian Cell Puromycin

Selection:

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_022707

ORF Size: 156 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR200884).

Sequence:
OTI Disclaimer:

Cytogenetics:

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: <u>NM 022707.2</u>, <u>NP 073198.1</u>

20q11

 RefSeq Size:
 2254 bp

 RefSeq ORF:
 159 bp

 Locus ID:
 64672

 UniProt ID:
 P61016

Gene Summary: may inhibit sarcoplasmic reticulum Ca-ATPase; may play a role in calcium regulation and

transport in the heart [RGD, Feb 2006]

