

Product datasheet for **RR200884**

Pln (NM_022707) Rat Tagged ORF Clone

Product data:

Product Type: Expression Plasmids
Product Name: Pln (NM_022707) Rat Tagged ORF Clone
Tag: Myc-DDK
Symbol: Pln
Synonyms: Plm
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
ORF Nucleotide Sequence: >RR200884 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGAAAAGTCCAATACCTTACTCGCTCGGCTATCAGGAGAGCCTCGACTATTGAAATGCCCCAGCAAG
CGCGTCAGAACCTCCAGAACCTTTATCAATTTCTGTCTCATCTTGATATGTCTGCTGCTGATCTGCAT
CATTGTGATGCTTCTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RR200884 protein sequence
Red=Cloning site Green=Tags(s)

MEKVQYLTRSAIRRASTIEMPQARQNLQNLFINFCLILICLLLCIIVMLL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

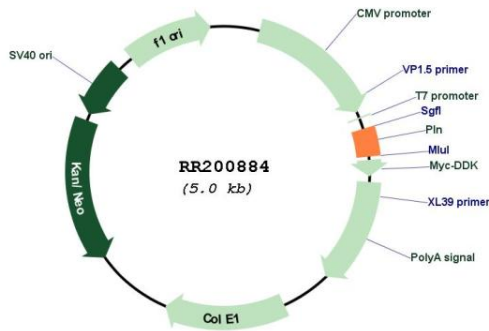
Restriction Sites: Sgfl-Mlul



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RefSeq ORF:	159 bp
Locus ID:	64672
UniProt ID:	P61016
Cytogenetics:	20q11
MW:	6.1 kDa
Gene Summary:	may inhibit sarcoplasmic reticulum Ca-ATPase; may play a role in calcium regulation and transport in the heart [RGD, Feb 2006]

Product images:



Circular map for RR200884