

Product datasheet for RC208984L4V

OriGene Technologies, Inc.

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PELP1 (NM_014389) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: PELP1 (NM_014389) Human Tagged ORF Clone Lentiviral Particle

Symbol: PELP1

Synonyms: MNAR; P160

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_014389 **ORF Size:** 3390 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC208984).

Sequence:

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. 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 014389.2

 RefSeq Size:
 3688 bp

 RefSeq ORF:
 3393 bp

 Locus ID:
 27043

 UniProt ID:
 Q8IZL8

 Cytogenetics:
 17p13.2

Protein Families: Druggable Genome, Stem cell - Pluripotency

MW: 120.1 kDa







Gene Summary:

This gene encodes a transcription factor which coactivates transcription of estrogen receptor responsive genes and corepresses genes activated by other hormone receptors or sequence-specific transcription factors. Expression of this gene is regulated by both members of the estrogen receptor family. This gene may be involved in the progression of several types of cancer. Alternative splicing results in multiple transcript variants. [provided by RefSeq, May 2013]