

## Product datasheet for RC209574L4V

## OriGene Technologies, Inc.

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## **CPNE3 (NM\_003909) Human Tagged ORF Clone Lentiviral Particle**

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** CPNE3 (NM\_003909) Human Tagged ORF Clone Lentiviral Particle

Symbol: CPNE3

Synonyms: CPN3; PRO1071

Mammalian Cell

Selection:

Puromycin

Vector:

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

Tag: mGFP

**ACCN:** NM\_003909 **ORF Size:** 1611 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC209574).

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 003909.2

RefSeq Size:4883 bpRefSeq ORF:1614 bp

**Locus ID:** 8895

 UniProt ID:
 O75131

 Cytogenetics:
 8q21.3

Domains: C2, VWA

MW: 60.1 kDa







## **Gene Summary:**

Calcium-dependent membrane-binding proteins may regulate molecular events at the interface of the cell membrane and cytoplasm. This gene encodes a protein which contains two type II C2 domains in the amino-terminus and an A domain-like sequence in the carboxy-terminus. The A domain mediates interactions between integrins and extracellular ligands. [provided by RefSeq, Aug 2008]