

## Product datasheet for RC229696L4V

## OriGene Technologies, Inc.

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## SENP8 (NM\_001172111) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** SENP8 (NM\_001172111) Human Tagged ORF Clone Lentiviral Particle

Symbol: SENP8

Synonyms: DEN1; NEDP1; PRSC2

**Mammalian Cell** 

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_001172111

ORF Size: 636 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC229696).

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.

RefSeq: <u>NM 001172111.1</u>

RefSeq Size: 1693 bp
RefSeq ORF: 639 bp
Locus ID: 123228
UniProt ID: Q96LD8
Cytogenetics: 15q23

**Protein Families:** Druggable Genome, Protease

MW: 24.1 kDa







## **Gene Summary:**

This gene encodes a cysteine protease that is a member of the sentrin-specific protease family. The encoded protein is involved in processing and deconjugation of the ubiquitin-like protein termed, neural precursor cell expressed developmentally downregulated 8. Alternate splicing results in multiple transcript variants.[provided by RefSeq, Oct 2009]