

## Product datasheet for RC203970L2V

## 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

## STEAP1 (NM\_012449) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

Product Name: STEAP1 (NM 012449) Human Tagged ORF Clone Lentiviral Particle

Symbol: STEAP1

Synonyms: PRSS24; STEAP

Mammalian Cell

Selection:

None

**Vector:** pLenti-C-mGFP (PS100071)

Tag: mGFP

**ACCN:** NM\_012449 **ORF Size:** 1017 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC203970).

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 012449.2

 RefSeq Size:
 1330 bp

 RefSeq ORF:
 1020 bp

 Locus ID:
 26872

 UniProt ID:
 Q9UHE8

 Cytogenetics:
 7q21.13

**Protein Families:** Transmembrane

MW: 39.9 kDa







## **Gene Summary:**

This gene is predominantly expressed in prostate tissue, and is found to be upregulated in multiple cancer cell lines. The gene product is predicted to be a six-transmembrane protein, and was shown to be a cell surface antigen significantly expressed at cell-cell junctions. [provided by RefSeq, Jul 2008]