

## Product datasheet for RR211917L3V

## OriGene Technologies, Inc.

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## Capn3 (NM\_017117) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type: Lentiviral Particles

**Product Name:** Capn3 (NM\_017117) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Capn3

**Synonyms:** Lp82; Lp84; Lp85; p94

Mammalian Cell

Selection:

Puromycin

**Vector:** pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM\_017117

ORF Size: 2463 bp

**ORF Nucleotide** 

Sequence:

The ORF insert of this clone is exactly the same as(RR211917).

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 017117.1, NP 058813.1</u>

 RefSeq Size:
 3138 bp

 RefSeq ORF:
 2466 bp

 Locus ID:
 29155

 UniProt ID:
 P16259

 Cytogenetics:
 3q35

**Gene Summary:** calcium-activated protease; alternative splicing produces different protein products; may be

involved in astrocyte plasticity and in eye development and pathology [RGD, Feb 2006]

