

Product datasheet for RR211917L4V

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

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-mGFP-P2A-Puro (PS100093)

Tag: mGFP

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.

RefSeg: NM 017117.1, NP 058813.1

 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]