

## Product datasheet for RC231416L3V

## OriGene Technologies, Inc.

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## EML2 (NM\_001193269) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** EML2 (NM\_001193269) Human Tagged ORF Clone Lentiviral Particle

Symbol: EML2

**Synonyms:** ELP70; EMAP-2; EMAP2

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

**ACCN:** NM\_001193269

ORF Size: 2388 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC231416).

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 001193269.1

 RefSeq ORF:
 2391 bp

 Locus ID:
 24139

 UniProt ID:
 095834

Cytogenetics: 19q13.32

**Protein Families:** Transmembrane

**MW:** 86.9 kDa







**Gene Summary:** 

Tubulin binding protein that inhibits microtubule nucleation and growth, resulting in shorter microtubules.[UniProtKB/Swiss-Prot Function]