

## Product datasheet for RC222105L4V

## 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

# ABLIM1 (NM\_002313) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** ABLIM1 (NM\_002313) Human Tagged ORF Clone Lentiviral Particle

Symbol: ABLIM1

Synonyms: ABLIM; abLIM-1; LIMAB1; LIMATIN

**Mammalian Cell** 

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_002313 **ORF Size:** 2334 bp

**ORF Nucleotide** 

233 1 60

Sequence:
OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC222105).

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 002313.5

 RefSeq Size:
 7597 bp

 RefSeq ORF:
 2337 bp

 Locus ID:
 3983

 UniProt ID:
 014639

 Cytogenetics:
 10q25.3

**Protein Pathways:** Axon guidance

**MW:** 87.5 kDa





## ABLIM1 (NM\_002313) Human Tagged ORF Clone Lentiviral Particle - RC222105L4V

## **Gene Summary:**

This gene encodes a LIM zinc-binding domain-containing protein that binds to actin filaments and mediates interactions between actin and cytoplasmic targets. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jun 2017]