

## Product datasheet for MR205282L4V

## OriGene Technologies, Inc.

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## Pdlim2 (NM\_145978) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

**Product Type:** Lentiviral Particles

**Product Name:** Pdlim2 (NM\_145978) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Pdlim2

Synonyms: 4732462F18Rik; Slim

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_145978 **ORF Size:** 1050 bp

**ORF Nucleotide** 

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Sequence:

The ORF insert of this clone is exactly the same as(MR205282).

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

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 145978.1</u>

RefSeq Size: 1514 bp
RefSeq ORF: 1050 bp
Locus ID: 213019
UniProt ID: Q8R1G6
Cytogenetics: 14 D2







**Gene Summary:** 

Probable adapter protein located at the actin cytoskeleton that promotes cell attachment. Necessary for the migratory capacity of epithelial cells. Overexpression enhances cell adhesion to collagen and fibronectin and suppresses anchorage independent growth. May contribute to tumor cell migratory capacity (By similarity).[UniProtKB/Swiss-Prot Function]