

Product datasheet for RC227243L4V

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

Invadolysin (LMLN) (NM 001136049) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Invadolysin (LMLN) (NM 001136049) Human Tagged ORF Clone Lentiviral Particle

Symbol: Invadolysin

Synonyms: GP63; INV; IX14; LMNL1; MSP

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001136049

ORF Size: 2076 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC227243).

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.

RefSeq: NM 001136049.2, NP 001129521.2

 RefSeq ORF:
 2055 bp

 Locus ID:
 89782

 UniProt ID:
 Q96KR4

Cytogenetics: 3q29

Protein Families: Druggable Genome, Protease, Transmembrane

MW: 77.9 kDa







Gene Summary:

This gene encodes a zinc-metallopeptidase. The encoded protein may play a role in cell migration and invasion. Studies of a similar protein in Drosophila indicate a potential role in mitotic progression. Alternatively spliced transcript variants have been described. [provided by RefSeq, Feb 2009]