

Product datasheet for RC221122L4V

OriGene Technologies, Inc.

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L3MBTL1 (NM_032107) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: L3MBTL1 (NM 032107) Human Tagged ORF Clone Lentiviral Particle

Symbol: L3MBTL1

Synonyms: dJ138B7.3; H-L(3)MBT; L3MBTL; ZC2HC3

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_032107 **ORF Size:** 2520 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC221122).

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 032107.2

 RefSeq Size:
 2743 bp

 RefSeq ORF:
 2523 bp

 Locus ID:
 26013

 UniProt ID:
 Q9Y468

Cytogenetics: 20q13.12

Protein Families: Transcription Factors

MW: 82.1 kDa







Gene Summary:

This gene represents a polycomb group gene. The encoded protein functions to regulate gene activity, likely via chromatin modification. The encoded protein may also be necessary for mitosis. Alternatively spliced transcript variants encoding different isoforms have been identified.[provided by RefSeq, Sep 2010]