

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

Product datasheet for RC208022L2V

L3MBTL1 (NM_015478) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	L3MBTL1 (NM_015478) Human Tagged ORF Clone Lentiviral Particle
Symbol:	L3MBTL1
Synonyms:	dJ138B7.3; H-L(3)MBT; L3MBTL; ZC2HC3
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_015478
ORF Size:	2316 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC208022).
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. <u>More info</u>
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 015478.5</u>
RefSeq Size:	3228 bp
RefSeq ORF:	2319 bp
Locus ID:	26013
UniProt ID:	<u>Q9Y468</u>
Cytogenetics:	20q13.12
Domains:	zf-C2HC, MBT
Protein Families:	Transcription Factors



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MW:	85.7 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]

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