

Product datasheet for **RC208022L4V**

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:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
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. 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_015478.5
RefSeq Size:	3228 bp
RefSeq ORF:	2319 bp
Locus ID:	26013
UniProt ID:	Q9Y468
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]