

Product datasheet for **SC202410**

LCMT1 (NM_016309) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	LCMT1 (NM_016309) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	LCMT1
Synonyms:	CGI-68; LCMT; PPMT1
ACCN:	NM_016309
Insert Size:	235 bp
Insert Sequence:	>SC202410 3'UTR clone of NM_016309 The sequence shown below is from the reference sequence of NM_016309. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC GAGCTTGGGCTGAAGGAGATAACTTATTAATCTGTCTGAAGCCTTATGCCGAGCCAGAAGCCGAAGCCAC TTGCCCTCCTGGAGGAGACCTGCAAGCTCCCTGAGCGGTGGGCGGCCTCGTCCGAGGTCTCATCCCA CACTCTTGAGAAGCCTTGGTCACTACAGTGGTCGCACATGTTCTCTTCTGTTCTGTTGACATGTCTG TTGTTAAATAAATCTCACTTGCCACCA ACGCGT AAGCGGCCGCGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
Restriction Sites:	SgfI-MluI
OTI Disclaimer:	Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences, e.g., single nucleotide polymorphisms (SNPs).
Components:	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
RefSeq:	NM_016309.3
Summary:	LCMT1 catalyzes the methylation of the carboxyl group of the C-terminal leucine residue (leu309) of the catalytic subunit of protein phosphatase-2A (PPP2CA; MIM 176915) (De Baere et al., 1999 [PubMed 10600115]).[supplied by OMIM, Mar 2008]



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Locus ID: 51451

MW: 8.3