

## Product datasheet for **SC204365**

### LST1 (NM\_205837) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** LST1 (NM\_205837) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** LST1  
**Synonyms:** B144; D6S49E; LST-1  
**ACCN:** NM\_205837  
**Insert Size:** 354 bp  
**Insert Sequence:** >SC204365 3'UTR clone of NM\_205837

The sequence shown below is from the reference sequence of NM\_205837. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAACGCGATCGCC
TCTGCAGAGGCTGCCAGTGCCAGCAGTGAAGGACCTGACCTCAGGGGCAGAGACAAGAGAGGCACCAA
GGAGGATCCAAGAGCTGACTATGCCTGCATTGCTGAGAACAACCCACCTGAGCACCCAGACACCTTC
CTCAACCCAGGCGGGTGGACAGGGTCCCCCTGTGGTCCAGCCAGTAAAAACCATGGTCCCCCACTTCT
GTGTCTCAGTCTCTCAGTCCATCTCGAGCCTCCGTTCAAATTGATCATCATCAAAACTTATGTGGCTT
TTTGACCTTTGAATAGGGAATTTTTTAAATTTTTTAAAAATTAATAAAAAAACACATGGCTCACCC
TTCCACCCA
ACGCGTAAGCGGCCGCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
```

**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\\_205837.3](#)



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**Summary:** The protein encoded by this gene is a membrane protein that can inhibit the proliferation of lymphocytes. Expression of this gene is enhanced by lipopolysaccharide, interferon-gamma, and bacteria. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2011]

**Locus ID:** 7940

**MW:** 12.7