

Product datasheet for **SC205079**

LRRTM1 (NM_178839) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Symbol: LRRTM1

Mammalian Cell Neomycin

Selection:

Vector: pMirTarget (PS100062)

ACCN: NM_178839

Insert Size: 403 bp

Insert Sequence: >SC205079 3'UTR clone of NM_178839
The sequence shown below is from the reference sequence of NM_178839. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCGCAAGATCCGCGAGATTCTCATTAAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CAGCAGCCCGCAGGGAATGCGAGGTGTGATTGTCCAGTGGCTCTCAACCCATGCGCTACCAAAATACG
CCTGGGCAGCCGGGACGGGCCGCGGGCACCAGGCTGGGGTCTCCTTGTCTGTGCTCTGATATGCTCCT
TGACTGAACTTTAAGGGGATCTCTCCAGAGACTTGACATTTAGCTTTATTGTGCTTAAAAACAAA
AGCGAATTAACACAACAAAAACCCACCCACAACCTTCAGGACAGTCTATCTTAAATTTATATG
AGAACTCCTTCCTCCTTTGAAGATCTGTCCATATTCAGGAATCTGAGAGTGTAAGGTAAGTACCAATC
ATTGATTTTTTTTTTTTTTTGTAACTAAATGTTTAAATAAAATAGCATTACAGTT
ACGCGTAAGCGGCCGCGCATCTAGATTTCGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
```

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.



Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	NM_178839.5
Summary:	Exhibits strong synaptogenic activity, restricted to excitatory presynaptic differentiation, acting at both pre- and postsynaptic level.[UniProtKB/Swiss-Prot Function]
Locus ID:	347730
MW:	15.2