

## Product datasheet for SC203963

### CMTM1 (NM\_181283) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** CMTM1 (NM\_181283) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** CMTM1  
**Synonyms:** CKLFH; CKLFH1; CKLFSF1  
**ACCN:** NM\_181283  
**Insert Size:** 313 bp  
**Insert Sequence:** >SC203963 3'UTR clone of NM\_181283  
 The sequence shown below is from the reference sequence of NM\_181283. The complete sequence of this clone may contain minor differences, such as SNPs.  
 Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC
AGGCATTTACTCTATGTCGGGGGGCGGTATCGTGTGTTGCATCGATGCGTTTGTGGTCACCAAGGAAGA
TGAGGACCAACTTGAAAAGATTCTGGGAGTCGAAGTTGAAAGGAAGCTTTCCCCCGCAAGGACGCCT
ACCCCGAAACCGGCCCGACGCCCGCAGAGGCCCGCCTGAAGCCAGCCCGCGCCTAGCAGATGCAC
GTGTCTGTCGAATCGCTGCCTCCGAGCCACCCCGAGCTCGCATGCTGTACCCATTCCAGCCTAAAT
GTGACCATAAAATTAGGGCTGCTGCTTTTATCGAGAA
ACGCGTAAGCGGCCGCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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.  
**RefSeq:** [NM\\_181283.3](#)


[View online »](#)

**Summary:** This gene belongs to the chemokine-like factor gene superfamily, a novel family that is similar to the chemokine and the transmembrane 4 superfamilies of signaling molecules. The protein encoded by this gene may play an important role in testicular development. Alternatively spliced transcript variants encoding different isoforms have been identified. Naturally occurring read-through transcription occurs between this locus and the neighboring locus CKLF (chemokine-like factor).[provided by RefSeq, Feb 2011]

**Locus ID:** 113540

**MW:** 11.3