

Product datasheet for **SC207994**

CMTM7 (NM_181472) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: CMTM7 (NM_181472) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: CMTM7
Synonyms: CKLFSF7
ACCN: NM_181472
Insert Size: 1304 bp
Insert Sequence: >SC207994 3'UTR clone of NM_181472

The sequence shown below is from the reference sequence of NM_181472. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAACGCATCGCC
GTAACCCAGTCCACAGATGCAGCCGTCTGTAGAGGCCACAACCCCTAGGCCCTCAGGAGCTTTGCAGA
GAGGAGGACGTGTACTCCAGGCGAGGCCCTCTGGACCTGTGTTCTGTGCCAAAGTCTGTGAGGCTGGT
GGGCACCAGGAAAGGCCTGCACCCTCTTCTGCTCTCCAGGAAGCCAGCTCCCTGAGCTCTGAGCCA
GCCGAAACTCTTCTCCAGCCTTCCGGGGAGAACATCCCTCCATTCTGGGAAAGGAAAGCAGCCTCC
AGGGAAATGTTTTCTGCCTTCTGCTTCTAGAACCACCTCAGGACTGATGAACCCCACTTAGCACAGC
TGAAGGGGTTTGTGAATACTCCCGCCTAAATCCCTTCTACTTCACTCCTCAGGGGAGTGAAGTGCCTTA
AGAAACAAAGCCCTGTCCTAATTTATCTAGCTTGTGAGTCCGGTCTTAGAGATACCCTCTTCTGAAAG
TGAGGCGTGCCTGTAGAAACACTATGTGGTCAGCCTGTCCCAAGGAGATCTTGTGTCTCCTCTCCATC
TCTGCCTTTGTTACCAGTGTGCATGTGTTTGTGTGTTTTTAATAAAAATATTGACTCGGCCAGTTGCAC
AAGGATTTCTTATTGAACCAGATGAAGGCTGTAAAACCTGGCCTGAAACAGTTTCCATTCGAGCTTGTG
TCTGGCCCATGGCCCTCCACCCGTGCTCTGTGTGTCCTTGTGAACTGCTGGACTTCAGGTTTTCT
CTCCATCTTGGGGATAGTATAGCAGGGCAGAGTTTTAGGTAAACATGTGCAGGTTCTCAATTATATTC
ACGTCCTCCTTCTCCTGCAATACCAATCTTCTCATTGTTGAAAGAGCTTTAGAGCAAGCTAAGGGTTGT
GTTTACACTATGATGATTAATGATCTCGGCCTAAATGTGCTGTTTCGCTGATCTTGAGCTGCTCAGTTG
GCTAGAAAAAGGAGGGATGGAACAATGTTTGAACAACCCCGTGTGCAAGGACCTACATTCACAACCACA
TCTAATAGCGATGGTAGTGACTGCAAGGGGGCAGGTTATAGGACCACATTTTAAAGAAATGAAATCGGGG
CTCCATCCCAGGCACAGGGCAAGCCAGTGAGGAGCTGGGCTCAGGATCTAGGTCTGCCTGACTCCCAG
CCCCATCCTTGCCCTGCTGAGTGTGCGGAAATGGAAGCAGCCCTGTGGGCTTTGAGCTGGAGCTC
TGGGGCTACTCTTGTGGCTGCTGGCCAGCTCGGGGCATCGGGTTCTGTCTGGGATGATCTAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
  
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Restriction Sites: SgfI-MluI



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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_181472.3
Summary:	This gene belongs to the chemokine-like factor gene superfamily, a novel family that is similar to the chemokine and transmembrane 4 superfamilies. This gene is one of several chemokine-like factor genes located in a cluster on chromosome 3. This gene acts as a tumor suppressor that regulates G1/S transition in the cell cycle, and epidermal growth factor receptor/protein kinase B signaling during tumor pathogenesis. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Feb 2016]
Locus ID:	112616
MW:	47.7