

Product datasheet for **SC210790**

MARCHF8 (NM_145021) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	MARCHF8 (NM_145021) Human 3' UTR Clone
Symbol:	MARCHF8
Synonyms:	c-MIR; CMIR; MARCH-VIII; MARCH8; MIR; RNF178
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_145021
Insert Size:	2000 bp



[View online »](#)

Insert Sequence: >SC210790 3'UTR clone of NM_145021
 The sequence shown below is from the reference sequence of NM_145021. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GACACTGGAGCAGAAATCATTACGTCGTGATTGTGTGCGGTTGTCAATTTCTGGACATCCATGAAGA
GCTGAAGGAAATTGTTTACTGCCAATTGTATACCTTTCTTATGTCCTTTAATAGCATAGACTGGACAGG
TGACTATTTATAGTGGCTTCTCTTTTTCTAAACCCTCCTTAGTCTCCTAGAAAACCTTCTGTGGGCCA
GGCATGCCTGGGTCTGCCTCTGCCTGGCAGCTCTGTGGGAAAGTGAAGACCCCATGATGACATCATG
GGGAGCCAGCAGAGTTCTGCCATGGTCTTGAGCTGAATGAGAGAATAAAATGCCAATCCCAAGGGAA
GAGGAGGAGCAGGGGTGCCAGGCCCTGATACCCAGCCGCTCCAGCTTGCAGTGGTCCCAGCCTGGA
GCAGAGCATTGGGAGTGTCTAGCCATGACGAGAAGATCCCTCTGCATCAGGGCAACCCAGGAGAT
GGTATTGAAACAGACCCCAAACACAGACTCCTGCCTGCCCTCTGCCGATGCTGCCTCCTCCATGCTCT
TGAGCAGGTGGAGCCATGGTGTCTGTGGTGGCGCATGATCACTGAGCAAACAGCACTTACAGAAGA
AAATCTTTATTTTGAATATGTGTGTCCAGCGGATTGACTCAAAAAAGTCTCACTTAGAAATCTT
CCCTTCTTACCTTTGTATCTCCTTTACATCATGAGAGATCAAAAATCCATTTTGCCTTACATATGCTA
AGAAGCGTGGCATTCTTTCTGTTCAAAAACAGACTCATGACTTTTAAGACAGGACAAGCAGGCCAGAG
GCTTTTTTTTTAATCACAGATCTCATGGGAATTAGTGGATGCTAAATGGCAATTAAGCATGATTCTCA
TGCTTTTGAGCCTGTTTTATGACAAGGTGTTACTTTGTAGACCTGGCCATACATTTCTTTTTGTCAA
CACTGAAAAAAGAACAGTTTCTGAGATCGAAATGGAAGGAAAGGAAGTGAATGACAACAAAAGTAA
TATTTAAAAAATATTCTTTATAGTTAAATCTCTCCAGTTGGTGTGGCTTACATTGAAAGAGCAGCC
ATGTGCCACCCTGGCCGGGTGTGTGCACTGCATGCAGGTTCTCCCTTGCAATGCAAGATGGGTGCTGGC
CCTGTGAGGCTTCTGCTCGGGGAAGTTCTGTGGAGTCACTACCAAGGGCCAAGAGGCAGGTGGGCTGG
CTCTGGGACGAGGGCCAGGTGTGAGCAAAGTCCAGGGTCCGCTGTGCCACTGCTCCCGGCCACATGC
CCGCCAGCTGTGCCTTAACCAGACTGAACAGACAGGATCCTTCAGGGCCCTTGGCCCCACTCTCAGT
GCATTCTGTATCAGGGATTACCACCTGTACCATTTTCATAAAAACAAAACAAAATCACTACCATCAAA
TGGCCTTGTCCTCTAAAAAGTCTGCTTAAATTTCTGTTTTTAAAACCCAGTTTCTAGTTTTCCAGGC
AAATAGTTACCTCCGGAAAGTTGCTGGGGGGCCTGAAGCACAATGTAGCGCAGATGCTTCTTTTCCA
GGCATTCTCTACCCAGCCTGCACGGAGGAGATGGGAGATGCTGGGGTCTGCCCTCAGTCTTTTTTG
GGCCTTAGGCGTTTCGTTTCATCCTGCTAAGGGGATGAAGCAAACACGAGGTGATTCTTTGCCTTTCAG
AGTGGAAGCCCTGGAGTTTGTGTTGAAGGCCAGGAGGCTGAAGGATCTCTAAGCTACGGTGTGGGCTTA
ATAGCAGCAGGCTTTGCTCCTCTGTCTCCTCAAGCCAGTGTCTGATTCTTGGCAACACAGGTCTTAG
TCTGTGGAGTGGCTCTGCTGTGGCCTTCTCTGGCCGGGAGGCACTGTCCAGCCATAGCCAGCTCCTG
AGAATAGGTCAGCCTCTCCTTTCTGTCTCCAGGGCACATCCAGCCCGTGCCTGTGTTCACTGTGCC
ACGCGT AAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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_145021.6](#)

Summary: MARCF8 is a member of the MARCH family of membrane-bound E3 ubiquitin ligases (EC 6.3.2.19). MARCH enzymes add ubiquitin (see MIM 191339) to target lysines in substrate proteins, thereby signaling their vesicular transport between membrane compartments. MARCF8 induces the internalization of several membrane glycoproteins (Goto et al., 2003 [PubMed 12582153]; Bartee et al., 2004 [PubMed 14722266]).[supplied by OMIM, Apr 2010]

Locus ID: 220972

MW: 72.7