

## Product datasheet for **SC215110**

### MEIS2 (NM\_172316) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	MEIS2 (NM_172316) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	MEIS2
Synonyms:	CPCMR; HsT18361; MRG1
ACCN:	NM_172316
Insert Size:	2000 bp



[View online »](#)

**Insert Sequence:** >SC215110 3'UTR clone of NM\_172316  
 The sequence shown below is from the reference sequence of NM\_172316. The complete sequence of this clone may contain minor differences, such as SNPs.  
 Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GGCATGGATGGCAATGGCACTACATGTAACTTCATCATGTAAAGCAATCGCAAAGCAAGGGGGAAGT
TTGCAGAGCATGCCAGGGGACTACGTTTCTCAGGGTGGTCTATGGGAATGAGTATGGCAGACCCAAGT
TACACTCTCCCCAGATGACCCACACCCTACTCAATTAAGACATGGACCCCAATGCATTATATTTG
CCAAGCCATCCCCACCACCCAGCCATGATGCACGGAGGACCCCTACCCACCCTGGAATGACTATG
TCAGCACAGAGCCCCACAATGTTAAATTCTGTAGATCCCAATGTTGGCGGACAGTTATGGACATTCAT
GCCCAATAGTATAAGGAACTCAAGGAAAAGGAAACACACGCAAAAATATTTTAAAGACTTTCTGAAC
TTTGACCAGATGTTGACACTTAATATGAAATCCAGACAGCTGTGATTATTTTTACTTTTGTCAATTT
TCATCAAGCAACAGAGGACCAATGCAACAAGAACAATAATGTGAAATCATGGGCTGACTGAGACAATTC
TGTCATGTAAAGATCCTCTGGAAAAAGACTCCGAGAGTTATAACTACTGTAGTATAAATATAGGAACT
AAGTTAACTTGTACATTTCTGTTGATCACGCCGTTATGTTGCCTCAAATAGTTTTAGAAGAGAAAAAA
AAATATATCCTTGTTTTCCACACTATGTGTGTTGTTCCAAAAGAATGACTGTTTTGTTTCATCAGTGA
ATTCACCATCCAGGAGAGACTGTGGTATATTTTTAAACCTGTTGGGCAATGAGAAAAGAACCACACT
GGAGATCATGTAACCTTTGGCTGAACCTCATCACTCGAACTCCAGCTTCAAGAATGTGTTTTCATGC
CCGGCCTTTGTTCCATAAATGTGTCCTTTAGTTTCAAACAGATCTTTATAGTTCGTGCTTCATAAG
CCAATTCATTATTATTTTTGGGGGACTCTTCTCAAAGAGCTTGCCAATGAAGATTTAAAGACAGAG
CAGGAGCTTCTCCAGGAGTTCTGAGCCTTGTTGTGGACAAAACAATCTTAAGTTGGGCAGCTTTCTC
CAACACAAAAAAGTTATTAATGGTCATTGAACCATAACTAGGACTTTATCAGAAACTCAAAGCTTGG
GGGATAAAAAGGAGCAAGAGAATACTGTAAACAACTTCGTACAGAGTTCCGGTCTATTAATTGTTTCATG
TTAGATATTCTATGTGTTTACCTCAATTGAAAAAAGAATGTTTTGCTAGTATCAGATCTGCTGT
GGAATTGGTATTGTATGTCCATGAATTCCTTTTCTCAGCACGTGTTCCCTCACTAGAAGAAAATGCTG
TTACCTTTAAGCTTTGTCAAATTTACATTAATAACTTGTATGAGGACTGTGACGTTATGTTAAAAAAA
AAAAGGTGTTAAGTCACAAAAAGCGGTAATAAATATTTTCATTTTTGATTTTTGTAGGCTTTTGCCTT
TTAATGGTTTTAGGACAAGACTGCACAATGCCAACTCTATACAGTGTTAAAAGTAGTTTTTCCCCC
AGCAGTTGAGTATTTTTAACTCATCAATAATTTTTAAGGTAATCATCTATAGCCTTTCAATGTCTAT
TTGACCTATAAGTTCCACCAGCAGAAAACCTCTAAAGGTACGAAACTATGTGTACATGATGAGCCAGGT
TGAAAGATCCCCTTGAACATGCTCAACCTCCTTTTTAGATGCATGACGTTAAAAAATATATACTTTAG
ATAAAGCTTTTCATGGGCATCCTCTGCCAGAATAAAGGACTTTTTCAGGGTAAATTTTACAACATAAGAA
ATAATGTCTGTGCTCAAAGGTAATTTATCTGCCTGTGTTTTCTCTGCCTGTCTACTACAATATTGT
TGGATATGTAATGAAAATTTACATATGGGTGTTTCATAGATAAGTAAACAACCTTCTATGGAGTTTGA
ACGCGT AAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCACCGCCGCTTCTATGAAAGG
  
```

**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\\_172316.3](#)

**Summary:** This gene encodes a homeobox protein belonging to the TALE ('three amino acid loop extension') family of homeodomain-containing proteins. TALE homeobox proteins are highly conserved transcription regulators, and several members have been shown to be essential contributors to developmental programs. Multiple transcript variants encoding distinct isoforms have been described for this gene. [provided by RefSeq, Jul 2008]

**Locus ID:** 4212

**MW:** 76.1