

Product datasheet for **SC207566**

TCEAL1 (NM_001006639) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: TCEAL1 (NM_001006639) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: TCEAL1
Synonyms: p21; pp21; SIIR; WEX9
ACCN: NM_001006639
Insert Size: 587 bp
Insert Sequence: >SC207566 3'UTR clone of NM_001006639

The sequence shown below is from the reference sequence of NM_001006639. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GCAAAACGGAGCCGTCCTTATCCTATTAAATGTGTTCCGGCCTTTAATTCTGTTTTGCCTGCTAATAGTA
TTGCCATTGCCACCTGGACTTTCTGTTTGCATTTTCTTAATGCCTTTTCCCATATTCTGAATTTAACT
TTTTGTGAGGCTTTATTTTAGATGTTTAGCATGTAACGCTTAAAGTTGAGGTTTCCCTAAAATCT
ACAAGTTTCCCTCTTTCAGTCATGAGCCCTACACATTTGCATGAAAGATGTACATTATATATTGTGAAA
CGAAAAAGCAATTTTCAAATGGTATATATTGTATCCCATTTTGTAAAAAAATGTATATTATATAT
TAATATGCAAAGAAAAGCTAAAAGTATAGACTTCAAAGGCATAACAGTGGTTGTGGTAAAGATAATA
GGTGATTTTTAAATTTTGTATCTGAATTTCTATTTTTCAGGACAAACGTTTTACTTGTGTG
CAAAAATATATAATGAAAAATCACACAATTTGAAGAAAAGTCAATCAGCTTATAACGACAATGTG
GCACTTAATAAACTTTGTCAGAACTTTAAAAAAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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 µg dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.



[View online »](#)

RefSeq: [NM_001006639.2](#)

Summary: This gene encodes a member of the transcription elongation factor A (SII)-like (TCEAL) gene family. Members of this family may function as nuclear phosphoproteins that modulate transcription in a promoter context-dependent manner. The encoded protein is similar to transcription elongation factor A/transcription factor SII and contains a zinc finger-like motif as well as a sequence related to the transcription factor SII Pol II-binding region. It may exert its effects via protein-protein interactions with other transcriptional regulators rather than via direct binding of DNA. Multiple family members are located on the X chromosome. Alternative splicing results in multiple transcript variants encoding a single isoform. [provided by RefSeq, Jul 2008]

Locus ID: 9338

MW: 22.7