

## Product datasheet for **SC207567**

### TCEAL1 (NM\_004780) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** TCEAL1 (NM\_004780) Human 3' UTR Clone  
**Symbol:** TCEAL1  
**Synonyms:** p21; pp21; SIIR; WEX9  
**Mammalian Cell Selection:** Neomycin  
**Vector:** pMirTarget (PS100062)  
**ACCN:** NM\_004780  
**Insert Size:** 587 bp  
**Insert Sequence:** >SC207567 3'UTR clone of NM\_004780  
 The sequence shown below is from the reference sequence of NM\_004780. The complete sequence of this clone may contain minor differences, such as SNPs.  
 Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GCAAAAACGGAGCCGTCCTTATCCTATTAATGTGTTTCGGCCTTTAATTCTGTTTTGCCTGCTAATAGTA
TTGCCATTGCCACCTGGACTTTCTGTTTGCATTTTCTAATGCCTTTTCCCATATTCTGAATTTAACT
TTTTGTGAGGCTTTATTTTAGATGTTTAGCATGTAAGTAAAGTTGAGGTTTCCCCTAAAATCT
ACAAGTTTCCCTCTTTCAGTCATGAGCCCTACACATTTGCATGAAAGATGTACATTATATATTGTGAAA
CGAAAAAGCAATTTTCAAATGGTATATATTGTATCCCATTTTTGTAAAAAAATGTATATTTATATAT
TAATATGCAAAGAAAAGCTAAAAGTATAGACTTCAAAGCATAACAGTGGTTGTGTGGTAAGATAATA
GGTGATTTTTTAAATTTTTGTTTTATCTGAATTTCTATTTTTTTCAGGACAAACGTTTTACTTGTGTTG
CAAAAATATAATGAAAAATCACACAATTTGAAGAAAAGTCAATCAGCTTATAACGACAATGTG
GCACTTAATAAATACTTGTGCAAACTTTAAAAAAA
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTCGATTCCACCGCCGCTTCTATGAAAGG
```

**Restriction Sites:** Sgfl-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).



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<b>Components:</b>	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.
<b>RefSeq:</b>	<a href="#">NM_004780.3</a>
<b>Summary:</b>	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]
<b>Locus ID:</b>	9338
<b>MW:</b>	22.7