

Product datasheet for **SC205546**

TCEAL4 (NM_001006937) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	TCEAL4
Synonyms:	NPD017; WEX7
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PSI00062)
ACCN:	NM_001006937
Insert Size:	415 bp
Insert Sequence:	<p>>SC205546 3' UTR clone of NM_001006937</p> <p>The sequence shown below is from the reference sequence of NM_001006937. The complete sequence of this clone may contain minor differences, such as SNPs. Red=Cloning site Blue=Stop Codon</p>

CAATTGGCAGAGCTCAGAATTCAAGCGATCGC

CACGAAGGGACATTGAAGACATTCCTTATGTGTAGTGTCCCTGGCAGGCATTTACCAGGCCATGTGCTTT
AACGTTACGGTAATACTTTACTTTAGGCATCCCTCCTGTTGCTAGCAGCCTTTTGACCTATCTGCAATGC
AGTGTCTCAGTAGGAAATGTTTCATCTGTTACATGGAAAAATGTTGATGGTGCATTGTAATAATAAAA
ACACAACCTTGAGAACCAATATATGGCATCAGTACATTTTGTAAACTACAAAGATACTTACCTAGTA
ATATAGTATAGAAAACAATTCTGAAAGCTGTGTCCACTAAAAGATTAAACAGTGGTTATCTCTGGGTGATT
TTTTCTGTTCTTTTGTTCATCTGTCCATTTTCTCCTAAAACAGATTTCTTTAGTCATAAAA

ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCG

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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_001006937.1</u>
Summary:	This gene encodes a member of the transcription elongation factor A (SII)-like (TCEAL) gene family. This family is comprised of nuclear phosphoproteins that modulate transcription in a promoter context-dependent manner. Multiple family members are located on the X chromosome. Alternatively splicing results in multiple transcript variants. There is a pseudogene for this gene on chromosome 13. [provided by RefSeq, Apr 2015]
Locus ID:	79921