

## Product datasheet for **SC214810**

### **TEAD3 (NM\_003214) Human 3' UTR Clone**

#### **Product data:**

|                       |                                            |
|-----------------------|--------------------------------------------|
| <b>Product Type:</b>  | 3' UTR Clones                              |
| <b>Symbol:</b>        | TEAD3                                      |
| <b>Synonyms:</b>      | DTEF-1; ETFR-1; TEAD-3; TEAD5; TEF-5; TEF5 |
| <b>Mammalian Cell</b> | Neomycin                                   |
| <b>Selection:</b>     |                                            |
| <b>Vector:</b>        | pMirTarget (PSI00062)                      |
| <b>ACCN:</b>          | NM_003214                                  |
| <b>Insert Size:</b>   | 1477 bp                                    |



**Insert Sequence:**

>SC214810 3'UTR clone of NM\_003214

The sequence shown below is from the reference sequence of NM\_003214. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
CACCATGTCTACAAGCTCGTCAAAGACTAGGGTGCCCTCTGCGCCTCCTTAAGGATGCAGGGTGAGCAT
CTCCTCTCCACACCTGCCTGGCACCCTGGGGGGTCCAGGATTGAGGATTATCTACCTGCCAGGCCT
CAGGCCCAGGACCCAGGAGGCCTCCCCACCTACCCAGCACACACTCCCTGCCACTGTTCTGCGCTT
TAATTGTGGGAGAAGAGAGGAGAGGAGGGCTCAGCGGTGGGGCAGCCTGTCCGGGGCGCTGACCCACCA
TCACCCTGCTCTGCCCAGCCTCGCGTGACCTCAGAGAGGTGGGGATAGGGGACACCTTCAGCCTCCAGC
ATGTGTGGCACTGTACCCCCACCCACCCTTGGGGGAGCATGATGGGCAGGTGAGGGCAGGATGGAGAC
CAAGGGAGTCAGTGAGCAGAGGCCCTGGGAGTGTCCGGTGGGGTGGACTGAGGACAGAGGGGCCAC
ACTTCTTGCCCTTTGTGTCCAGGCCTGGTCCCAGACTCCTTGTCATGGCTTGTGTGGTCTCAGAC
TCCGCACAGCGAGCGTAGGTCTCTGGGTTTCAGATGAAGTGCCAGGCTCCAGGAAGTTGAGGGACCCA
CAGGAGAGGTGGGCAGAGCTGGAGTTCTCATCCAGGGCTGCTTGTCCCCAGAGCCAGGTTTATACTAC
CTCCCTGGGGCGGGGGCTGGCCGCGAGGTAGGGGAGAGGCTCTGCACTGTGGAGTGGAGCCTCATCGAG
GGGCGCTGGGTTAGGGGAGCACCTGTTTCAGACTGGGCATGAAGAAGGGAGCACAGCAGCTACTAGACC
CCATTAGCACCTCATTAGCCCAACAAGCCAGCCAGGGGCCCCAGGAAGATGGGGCACCCCCAGCACCT
CCAGATTGAGAGCAAGGTAGAGGAAGGAGTCCAGCCTCTGGGCAGACCAGAGGCCAGAGGGAGAGAG
TAGCAGAAGGCTTTTGATTTTTCTCTTGCCTGAGGCTTGAATCTGACAAACCCTTGGTGGGCACTGCTC
CCTTAGGTTCTTCCCACTCAATCTACCTGCCTAGAGTAGCAGCTCCAGACCCAGTTCTGGGACTGA
AGGTTAACCCTTACCTGCTGTCCCTTCTTAACACCCAGGCCCCAGAGCCAGCTGGGCCTGTCCAGCA
GCCACCTGTGGGTATTTATGAGTTTCATATGAAGTACTGTGCCCCCTTCCCTTCCTATCCCAGCCCTGC
CCGAGCTTCTGAAGGTCTCACTGTTTGCATATCGCTCAGGCCACCTCCAAACCCACCTAGGTTTTA
TAATGTATATTATATATTTTTTGTGATTTTTTAAATCCAGCTGTGATGGGTATATCATAAATGCAG
CTTGGGGTTGGAGCAGGGGCCCTCAAAGGCCAGCTCCTGCTCAAAAAAAAAAAAAAAAAAATTAAA
GTTATTTGTTTGTGGTCAGTCATGTAA
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 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:**

NM\_003214.4

|                  |                                                                                                                                                                                                                                                                                                                                                                                                             |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Summary:</b>  | This gene product is a member of the transcriptional enhancer factor (TEF) family of transcription factors, which contain the TEA/ATTS DNA-binding domain. It is predominantly expressed in the placenta and is involved in the transactivation of the chorionic somatomammotropin-B gene enhancer. Translation of this protein is initiated at a non-AUG (AUA) start codon. [provided by RefSeq, Jul 2008] |
| <b>Locus ID:</b> | 7005                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>MW:</b>       | 53.8                                                                                                                                                                                                                                                                                                                                                                                                        |