

Product datasheet for **SC206116**

SOX18 (NM_018419) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: SOX18 (NM_018419) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: SOX18
Synonyms: HLTRS; HLTS
ACCN: NM_018419
Insert Size: 614 bp
Insert Sequence: >SC206116 3'UTR clone of NM_018419
The sequence shown below is from the reference sequence of NM_018419. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GTCTATTACAGCGCGTGCATCTCCGGCTAGGCCCGCGCGCCCGGGTCCCTGCAGCGCTTCCTCCC
GCAGCCCCGCGACCGATCCGACCGCGTCGCTGCCGCTCTGCTCTCATACGCGTGATGTTTGGTTC
CATGTACACAGCCCCCTAGGAGCCAGTGATGCTCGGCCTTGCGCCGTTCCACCTCCCAGGCCACCCTTC
CTGGGCTTCTGGGCCACCTGCCCTCGGGGGGCCCTGCGAGGGTGCCTGGAGTCCACGTGTCCTGGG
GCTTTTCCAGGAAGCCGAGCCAGGACCTGTTGGCAGAGTTGCCAGGGTTACATTTTTGAAGCACCTG
CTCCTTTTCTTGCAAGTATTTTCTACAACCAGATTGTATTAATTTTTTACTTTGCCCTTTAAAAA
ATATACCTAATAACAATATATTTAATTTTAATTAATAACTCTTAACTTTTCTTCAAGAAGTTTCAGTGA
TCAGAAGCGTCACTGTGGCAAAGACTTTTGCAATGTGAGGAATACAGATGTTTGCTTTCTATAAAGGAG
GAGCCTGGAGCTGGGTCCCGGACGGAGAGGCCACAATAAATCCTCGGCCTTTCTCTGCA
AGCGGACCGACTTACGCGTAAGCGGCCCGGCATCTAGATTCTGAAGAAAATGACCGACCAAGCGACGCC
CAACCTGCCATCACGAGATTTTCGATTCCACCGCCG
```

Restriction Sites: SgfI-RsrII

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.



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RefSeq: [NM_018419.3](#)

Summary: This gene encodes a member of the SOX (SRY-related HMG-box) family of transcription factors involved in the regulation of embryonic development and in the determination of the cell fate. The encoded protein may act as a transcriptional regulator after forming a protein complex with other proteins. This protein plays a role in hair, blood vessel, and lymphatic vessel development. Mutations in this gene have been associated with recessive and dominant forms of hypotrichosis-lymphedema-telangiectasia. [provided by RefSeq, Jul 2008]

Locus ID: 54345

MW: 22.2