

Product datasheet for **SC215697**

SOX13 (NM_005686) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	SOX13 (NM_005686) Human 3' UTR Clone
Symbol:	SOX13
Synonyms:	ICA12; Sox-13
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_005686
Insert Size:	1639 bp



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Insert Sequence: >SC215697 3'UTR clone of NM_005686
The sequence shown below is from the reference sequence of NM_005686. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GATGGGGAGTTGGTGGTGTCTACAGACTGATCCCGGCTGGGTGGGCTGGCCCTTCTCCTCTGGGGAA
GACCTTGTCCCAACTCGATGGGCACAGCCAGCCAACTAAGACTATGTTGGTACTTGGACTTGTTCGTG
CCCCAGAGATGGGCAAAGCTGTGCACTTGACAGATACATTCATGAGGGGAGAGGCGCCCTCCCTTCTGA
GGAGCTGTTGGCCTGGGTGGGCAGGAAGTGCAGTATGGCCATGGGCTGAGCAGGCTGAGCACCTCAGCC
TTTAGGGCTTATGGCCAGGGGACACTGTATGACTCTCCTCTCCTGCAGGTGTCTATCCACCTGGGTAT
GGCATCTACCGACCTGTCTCCCTGGGGTACATGCTTTGTTTCCATTCTTGTCTGGCTGGACCAGCCA
CTGTGGGACCAACACCCCTCCCACTCCCCAGACTGCTCGTCTATCACCAGGATCGCTTGTACTTT
GTGCAAAAGGGTCTGGCTGTCCCTTGTGTTTTTCTCTCTGCCAAGCCTATTGTGCCTCTGGCTGCTGT
ATGTGTGCGCGTGCACGTGTGTGTTTCTCTGTTTCTTCACTGCACAAGATATTATTAGTGCCCA
CTACGTGCCAGGCACTGTTGCTGAGTTCCTGTGGGTGTGTCTCTCGATGCCACTCCTGCTTCTCTGGG
GCCTCTTTCTGTGCTTCTCTTTGTCCCAAAATTGCTACCTCTTTGTGAGTCTGGGTGTCTCAGGTTCTG
TGTGCTCTTGTGTGCAATTTCTGTCTCTCTGTCTCTCTGCAAGGCCCTCTATTCTCTCTTT
CTTGGTGTCTGTCTTTGCCCTGTGCCCTCTGGATTCTCTGGGTCTATGTAGGCCCCTGGTCTGCC
TGGGCTCATCAGCCTTCTGACCTCCTCTGCCCTCCCTTCACTCCCTCCCTGGCTCTGCCAGTCGGT
TCCCACGGAGCCATTTTAGCTCTGATCAGCATGGGAATGTGCCTCGGCTCCAAGGGGCTTTGTCTGT
GTGCCCCCGCCCTGGTCCCAACCTGATCCACAGGGAGTTGGGACAGGAGGATTGATGGTGTCTCCC
TTCCTGCCAGCGTCAGAGGCCCTGGAGAGGGGCTGTCCATGGCAGCTGGTCTTTATTCCTCCCTCATGA
GCACAGGGTCCGGGGGGTCCCCATTCTTGAAGAGGTTGAGAAGACTCCTGGGCTTCAGCCTCTCCAC
CCAGCCCTGCCCTCACCTGCCTGCCCTCCCTCCCCACTCTATACTAGGGACTGGATCTCAGCCTCT
GATCAGTTTCAAAAGTTTGTCCCTAAGGAAATCAAATCCCATTGTACCTAACTCTGAAGATCTAAA
TAGCCCTTGGATCAGTATGGGAACCCCAAATCCACAGGGCCAGATGTGGAGTCTGTGTCTGCCCCGT
CTTCTCTCCATCTCAAAGCCCCACTTCTCTCCAGGCTGTTTCTTTTTTATGACTGTAAACATAGAT
AGTGCTTTATTTTGTAAATAAAGATAATGATGAGTAACCTAACAGCACATTTCTCCTGTTTACACT
CGGGGGATTTTTTGTCTGTGACATAATAAAGACAGATCATTTTCAGAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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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.

RefSeq: [NM_005686.3](#)

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 cell fate. The encoded protein may act as a transcriptional regulator after forming a protein complex with other proteins. It has also been determined to be a type-1 diabetes autoantigen, also known as islet cell antibody 12. [provided by RefSeq, Jul 2008]

Locus ID: 9580

MW: 59.2