

## Product datasheet for **SC210456**

### FOXA2 (NM\_153675) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** FOXA2 (NM\_153675) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** FOXA2  
**Synonyms:** HNF-3-beta; HNF3B; TCF3B  
**ACCN:** NM\_153675  
**Insert Size:** 882 bp  
**Insert Sequence:** >SC210456 3'UTR clone of NM\_153675

The sequence shown below is from the reference sequence of NM\_153675. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TACTCCCGGCCATTATGAACTCCTCTTGAAGACGACGGCTTCAGGCCGGCTAACTCTGGCACCCC
GGATCGAGGACAAGTGAGAGAGCAAGTGGGGGTGAGACTTTGGGGAGACGGTGTGCAGAGACGCAAG
GGAGAAGAAATCCATAACACCCCAACACCCCAAGACAGCAGTCTTCTTACCCGCTGCAGCC
GTTCCGTCACCAACAGAGGGCCACACAGATACCCACGTTCTATATAAGGAGGAAAACGGGAAAAGAATA
TAAAGTTAAAAAAAAGCCTCCGTTTCCACTACTGTGTAGACTCCTGCTTCTTCAAGCACCTGCAGATT
CTGATTTTTTTGTTGTTGTTGTTCTCCTCCATTGCTGTTGTTGCAGGGAAGTCTTACTTAAAAAAA
AAAAATTTTGAGTGACTCGGTGTAACCATGTAGTTTTAACAGAACCAGAGGGTGTACTATTGTT
TAAAAACAGGAAAAAATAATGTAAGGGTCTGTTGTAATGACCAAGAAAAAGAAAAAAGCATTC
CCAATCTTGACACGGTGAATCCAGGTCTCGGGTCCGATTAATTTATGGTTTCTGCGTGCTTTATTTAT
GGCTTATAAATGTGATTCTGGCTGCAAGGGCCAGAGTCCACAATCTATATTAAGTGTATACCCG
GTTTTATCCCTTGAATCTTTTCTCCAGATTTTTCTTTTCTTACTTGGCTTACAAAATATACAGGCTT
GGAAATATTTCAAGAAGGAGGGGATACCCCTGTCTGTTGCAAGGTTGATTTTATTTTGGCCAGG
GAGTGTGCTGTTTTCCCAACATTTTATTAATAAAATTTTTCAGACATACAAAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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).



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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_153675.3</a>
<b>Summary:</b>	This gene encodes a member of the forkhead class of DNA-binding proteins. These hepatocyte nuclear factors are transcriptional activators for liver-specific genes such as albumin and transthyretin, and they also interact with chromatin. Similar family members in mice have roles in the regulation of metabolism and in the differentiation of the pancreas and liver. This gene has been linked to sporadic cases of maturity-onset diabetes of the young. Transcript variants encoding different isoforms have been identified for this gene. [provided by RefSeq, Oct 2008]
<b>Locus ID:</b>	3170
<b>MW:</b>	33