

## Product datasheet for **SC203099**

### COUP TF1 (NR2F1) (NM\_005654) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** COUP TF1 (NR2F1) (NM\_005654) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** NR2F1  
**Synonyms:** BBOAS; BBSOAS; COUP-TF1; COUPTF1; EAR-3; EAR3; ERBAL3; SVP44; TCFCOUP1; TFCOUP1  
**ACCN:** NM\_005654  
**Insert Size:** 799 bp  
**Insert Sequence:** >SC203099 3'UTR clone of NM\_005654

The sequence shown below is from the reference sequence of NM\_005654. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TGGCCTTACATGTCCATCCAGTGCTCCTAGACCTTGGGCGCTTCCCACCTGCCCCGTCCCCCTAGAGAC
TCAGAGGACCCACCTGGGCCAAGGACTCCAAAGCCGCGGGGACACCGGGAAGTCAGCGGGCCAGGCAG
GCTGGGTGGGAGGGAGGGGCCGAGACAGGAGCAGCCACCCAGCAGAAATACAATCCGAGCTACAAA
GCATGGGAAAAAGAGACTCTTTTAGGATCAGATCTGTGAGCACGTTGGCGAGAAAAACAAAACAAACA
AAAAAAGAACCTTGTGTCTGTCTGGTAAAAAAGAAAAACAAATTGGAAGAGAGGACCATGAGAATT
TTAATAAACAGAAAGAACTAATGGACCTTCCAGGATTTATTGTGGACGGATGTGGATATATTCTGTA
CAGGAACAACACATATGGAAGTGGACTGAAGCCTATGTAGAAACACACACACTGAACATTGTTATTC
ATTTTGTAAAATACTAGTCTTTATTTTCATTTTTTGTAAAATTTAAACATCGTATGCGCATAAAGAAAA
AGGAAACAAGAATTAGGGGAAAAATAACATTTTCCAAATAATTATAAAAAATTGTCCTGTGTCTATGTAT
CTATATCTGTTTTGTATTTTTTCTGGTTCCAAACCAGATTTCCGTGTATTCTATACTAATAATTTTTG
ATATAACCTTTGCTTCTTATAATGAGTGCATATATGTTGTCGAGGCTGTTCTTCAAGAATTAATAAT
GAAGTGAAAAATTAACAAAAATAAAAGAATTTAGCAAAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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>	<u><a href="#">NM_005654.6</a></u>
<b>Summary:</b>	The protein encoded by this gene is a nuclear hormone receptor and transcriptional regulator. The encoded protein acts as a homodimer and binds to 5'-AGGTCA-3' repeats. Defects in this gene are a cause of Bosch-Boonstra optic atrophy syndrome (BBOAS). [provided by RefSeq, Apr 2014]
<b>Locus ID:</b>	7025
<b>MW:</b>	31.5