

## Product datasheet for **SC209912**

### NFYC (NM\_001142589) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** NFYC (NM\_001142589) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** NFYC  
**Synonyms:** CBF-C; CBFC; H1TF2A; HAP5; HSM; NF-YC  
**ACCN:** NM\_001142589  
**Insert Size:** 805 bp  
**Insert Sequence:** >SC209912 3'UTR clone of NM\_001142589  
The sequence shown below is from the reference sequence of NM\_001142589. The complete sequence of this clone may contain minor differences, such as SNPs.  
**Blue**=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GGGCAGGCCCCCAGGTGACCGGCGACTGAGGGCCTGAGCTGGCAAGGCCAAGGACACCCAACAATT
TTTGCCATACAGCCCCAGGCAATGGGCACAGCTTCTCTCCAGAGGACCCGCGCCACCTCAGCGCCTC
CTGCAGGCTAGGACACTGGTGACTACACCCCATGCCTGGGGCCGAGATTCTCCAGCAGAAAGATGCA
ATATTTTTGTTTCTTTTTTCCATTTTTTCTCTAAGGAATCAATATTTCAATATGTTGAGTGTGTG
TCCAATGCATGAAATAAAATATTAATAACATATTTATGGCATTCTTGAAGAGTGTGGTTGAAGA
AATATTCTCCTTTTGTCTTTTTTTTTTTGTTGTTACTGCCACTTCTTTTAGGAGCAAATCTCC
CCAGGGGTGTACGGTATTTCTTGACTCTGGGAACAGCTGCTACCCCAAGACTTGCCACGTTGTTCTGC
CCTCAGATGGAATTAGGTGAATGTGTAGCTGCTTTTTCACTCGTGGTCTCTCCCATCCCTTGCTC
TGACCCAGAGCTCTGTGATTTGCATCCAGAGCCATGGAAACATTCTTGCATTTAAGAGACAGATT
TATTCCTGTGGAGAGTGGTGGATTCAATGCCACACTTTTTCTCCAGGGACCCAGGAAACTAGGAC
TTTGTGTGTTGCTGCCACCTCCCTTTATTTTTAAATGCATTAATAACTGTGCTAGTCTCCTTTGC
ATGGACTTCAAGCTGCATGAAATGCAATAAATCTCATTTTAGATAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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_001142589.2</a>
<b>Summary:</b>	This gene encodes one subunit of a trimeric complex forming a highly conserved transcription factor that binds with high specificity to CCAAT motifs in the promoters of a variety of genes. The encoded protein, subunit C, forms a tight dimer with the B subunit, a prerequisite for subunit A association. The resulting trimer binds to DNA with high specificity and affinity. Subunits B and C each contain a histone-like motif. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2008]
<b>Locus ID:</b>	4802
<b>MW:</b>	30.6