

Product datasheet for SC209913

NFYC (NM 001142588) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: NFYC (NM_001142588) Human 3' UTR Clone

Vector: pMirTarget (PS100062)

Symbol: NFYC

Synonyms: CBF-C; CBFC; H1TF2A; HAP5; HSM; NF-YC

ACCN: NM_001142588

Insert Size: 805 bp

Insert Sequence: >SC209913 3'UTR clone of NM_001142588

The sequence shown below is from the reference sequence of NM_001142588. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

ATGGACTTCAAGCTGCATGAAATGCAATAAATCTCATTTTAGATAA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

Restriction Sites: Sgfl-Mlul

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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MW:

NFYC (NM_001142588) Human 3' UTR Clone - SC209913

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.

30.6

RefSeq: <u>NM 001142588.2</u>

Summary: 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]

Locus ID: 4802