

Product datasheet for **SC210313**

NFIC (NM_005597) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	NFIC
Synonyms:	CTF; CTF5; NF-I; NFI
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PSI00062)
ACCN:	NM_005597
Insert Size:	2000 bp



Insert Sequence:

>SC210313 3'UTR clone of NM_005597

The sequence shown below is from the reference sequence of NM_005597. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
CAACCTGGACCGTCTCTGGTATCTGGGATAGCAAAGGTCTTCTCCCTCGCCCTTCTCCATCGTCCCAG
GAATCCAGGGGGCAGCACAGCCGGCCCCCGGCCACGTTTTCGGTGAAAAATTAGAGTGAACAAGAAC
ACCCCTGCCGACTCCCAGCCCGGCCAAAAAGACAAAACACATAGACGCACACACTCAGGAGGAAAAGAA
AAAACAAAGGCAGAAGAAGAAGAAGAATAAAAAACCCACCAAGCAAGAAGACAAAAGGTAAAGAC
GCAACGTTTTCCAACCTCTCGGGACGCCAAGGCCGAGGACTGGAGGGCCAGGCCCGCCACCCCGACGGG
AGACCCGGGACAGGGCGTCTTCTAAGTTATTCATCTCTCTCCGCTGCTGCTCGGGAAGGACAGACG
CCGGCCCGCCCGCCCGGCCCGGAGGCCCTGGCTCTGTCCGAGACAGGTGAGCACAGCTGGAGCCT
GTGCCAGGGCCGACAGGCCGACACCCAGCAAGGCCACCTCTCCCGGGCCCCCGCCCTCTGCCGGA
CACGGACCGCCCCCTCAGCCCCACCGAGGACGACGCACTGGGGGAAAAGGGAGACACAGCGGAGCCCC
GGCCGGGACAGCGAGACCGCAGAGCGGGCAGGGTGGGGCAGGCGAGTGGTGTGCGGGGGGTGCGTGGC
GCTTGCAGCCCTGGCCAGGGGAGGAAGTGAGGCCACGCACTGCTGCCCTCGAGGGGGCCCTGCCT
GCCCGGGGGCTCCCCACAAGCCCCCTCCAAAGCGCCGGCGACTCGTGTCTCGTGGGACTCTTTC
AGCCCTCGCGCCCCCGCTTTGGGAGGAGAAGTCTCTATGCAATTGGCCCCGGCCCCCTCCACCCCCAC
CCCCGGCATAGGAGGCCCCCCACCTCGCCCGGCTCACACCCCAAAGGGAGGGACCCACATTGCACAC
ACTGTAAGAAATGCACTTTCGAGGAAGGGGATGGGGGAGCCCGACACCCAGAGCTCCCCGAGTTGGG
GGTGCCCGTCTGGAGCGCCCCGTAGCCCTGGCGTGGGAGGTGAGAGCGAGTGGTTAAGTGCCTG
ATTACCAACACCCGCCCGCCCCCTTTGTCCAGCTGGGACACGGAATGGCCGCGGGCTCTCCCCCTCCC
CTCCAGCCTCTCCACCAGCCCCCTCAGTCAACCCTATCGCCGTGCCCCCAGAGCTAGAGAGATGGG
GCCCCTGCTGGCCCGAGGGGAGAGCTGGGCGTCACTTCGAAGCGTCTGCCCTGCCGGGGCGCGGG
GGTGGGCTCTGGGAAGCCGGTGGCCCCCAGCCCTCCGCTGCCAGTGCCTTACATTCTGGAGCGACC
CCCTCCCTGGTGCCTCCAGCGAAGGGGAGCCCGCTTGGCACTTTCATCGCCTACCCCGACGCGGGG
CCCAGCTGCGGGAGTGCATCACGGCTGGGCCCCAGAGGAGAGAGGAGCCGACGCCAGCGGTCCCCG
CTCGGAACGGGGAGGGTTTTCGGGGGTTGGCGTGCACCTTGGGGCCCCCGCAGCCGTAGAGGGG
CCTCCCATCTGCTAAGCGTTTTTCCGTTGAGCCGCTCCAAAACACTAAGCTGGGGACGCCAGGTGCCC
CCCCACCCCGGCTCCCTGGCCCTATCCACACCTCCACCCCCACCCAGGATCGCCATCTTTAGGGGAGG
CCTGGGAGGGGGTGTAGGTGTTTTAGGGCCACCGAGCTCAAACACAAGGACCCCTCCCCGGCCACCC
AGCCCAGCCCCAACTGACCTCCATGCCTAGGAAAACTCCCCCACCCTGCCCCCTCCCCGACCCA
GGCCAAAGCCAGGCAGGTCTCCGGTCTCACCTGCTCCTAGCCTACCCCCCTGCCCCGAAAACAG
ACTCTCTCTCCAACTAGCCTCAGGAGCTTGGCAACCCGCTCGCTCCTAAAGAGAAAAGACCCAGGAC
ACGCGTAAGCGGCCGCGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTCTATGAAAGG
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Restriction Sites:

Sgfl-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.

Note:

Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.

RefSeq: NM_005597.4

Summary: The protein encoded by this gene belongs to the CTF/NF-I family. These are dimeric DNA-binding proteins, and function as cellular transcription factors and as replication factors for adenovirus DNA replication. Alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq, Oct 2011]

Locus ID: 4782

MW: 70.3