

Product datasheet for **SC210340**

RFX3 (NM_002919) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	RFX3
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PS100062)
ACCN:	NM_002919
Insert Size:	2000 bp



Insert Sequence:

>SC210340 3'UTR clone of NM_002919

The sequence shown below is from the reference sequence of NM_002919. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
GACTGTGGAGTTATTGCAAGAGTTCCTTAAATTCTCTGTTCTTATGTGCTTAATCAAAAGATTCTAAA
ATTGTGGATTATATCATGTGAAAGTTCATGGAATGTGTCTCTATATTATACAGGTACCTATGTAAAAGA
AAAACCTTGAGAACCACTGGAATATGAAAAATTTTAAAGTGGGAAAAAGATTGGTGCCTCGATAAAGC
AAAGGGCTGGGAATACAATGGAAGGATTAATATGTATTTGTAGACTCTTCCCGGTCTCCAAGAAC
AAAGTAAATGATTCTATTTTGAAGGATAAAAAATGGTAATGATGATACTAACAATTTTTGGACACTTA
CTATGTGCGAGGCACAGTTCTATGTTTTTACATGTAATAAAGCACTTAATGCAAGTCTTTGAGATACG
TTCTACTTTATTCTGTTTTACAATAAGCATCCGAGGTTTATGCAGAAAGCTAAGGCACAGAAAGTTAA
ATGATTACTCAGCTAAAAAATGGTAGAGATTTTTTTTCAAACACAGTCTGATTTTCAAACCCATATGC
TTCTAACCACTAATGATGTAAGGGGAAAAATTCTCTTCTCAGAAATTTCTGAATAGTCATCAAAATGGC
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CAGATGGTTCAGCACTGGCTTATTTTGTATATGAATGCAGGAGGCGGGGTAGTTTATACCTTGTCG
AATCATACCAGATTATTAATGTGACAAATTACCAAGGCGGTAAAAAGACATGTTCACTTTTAAAGT
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GAAAAATGCCAGGTAGCACGTGGACTCAGTACTCTAAAATTTCTTAACTCAGGGTTCAAGACTTCAGAA
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AGATAAATAGGATAAATGATGGCGGGGATTCTCATTAACACCATGTGGCTAATCTTGATGCATGGCCTTT
GCTTTCTTGCATCTCTAGGGAACAAAGGCAGTGGATGTGAGCCAGTCACACAGTGTGAAGGCTTAGCA
ACCTCTGGTATGCTTGACAGGCGGCACCAGAATTAATGGGCTACATAATCTATAGTGCCAACTCC
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GAGGCAAGATATATACGTAAATCTAAATTTAAAAAATGGTCAAAGATCTAATCATACTTCTTGATTT
CTTTGCTTACTCAGTTTATAGGAAAGCCCTTTGACCTGCCTATGCTCATCCATTATTTACCCCAAAAGG
CAAATTCAGACTAATTTATAGGTTTGTATCTCCTACATAACAACACTGATGCCTCATACACCTGTTTGCTC
TCATAGATCTATTGGCCATGGTCATACTATCATATCTAAATTTCTTGATTTGGGAAAAAGGAGAAGGA
AATTCAAAAAATAAAAAAGTTTGTCTCATGTTCTCCTCACATTATCCTAAGCCTACCTTCTCTTGG
ACGCGTAAGCGGCCGCGCATCTAGATTGGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
    
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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).

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_002919.4

Summary: This gene is a member of the regulatory factor X gene family, which encodes transcription factors that contain a highly-conserved winged helix DNA binding domain. The protein encoded by this gene is structurally related to regulatory factors X1, X2, X4, and X5. It is a transcriptional activator that can bind DNA as a monomer or as a heterodimer with other RFX family members. Multiple transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq, Aug 2013]

Locus ID: 5991

MW: 76.9