

Product datasheet for SC210794

FBXO22 (NM_012170) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	FBXO22 (NM_012170) Human 3' UTR Clone
Symbol:	FBXO22
Synonyms:	FBX22; FISTC1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_012170
Insert Size:	811 bp
Insert Sequence:	>SC210794 3'UTR clone of NM_012170 The sequence shown below is from the reference sequence of NM_012170. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGCCGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAACGATCGCC
TTGTGTGCTTCTGATTTCTGTCTGTGAATGAAGGGAAATGGTCTCAGGTTTTGTCACTTTGGGGTTAACA
ATTTAAAAACGTGTTTAAAGAATTATTAAGATAATAGTTCATTCCATTTGTAGTAGACATTGGCTAA
GGGGCTTACTGAACATAATTCTGCTTACGGTTGAATAATTACATTTTATATATATTGTCCTTCAAGAA
CTTCCTTGAGTCACATTCTCCTTAAATTTGACATTGCCTGTTGATCTTTCCTTTGACAGATGTGGTAC
TCTGTGTGACCTCAATGTGTACCTCCTTCTAGTTTCTCCTTTAAAGGAAACACATGGTTAGAGTGT
ATCTTTATGGCAAACCTCTCAGAGCTTCTAATATGCCAGTGCTGTGGAAATCTGGAAGGAGAATAGC
ATTACCTGTGACAGTTCCCAATGTGTTTGGTCACAAAACCTTTTTCCACAGAATGTCTTGCAAGTCGT
ACTGGTTTTTGGAAATCTGTATTAGATCTTTGAAAGGCTTTTCAAGCTTAAAAATTGTGGATCTTT
TTTGTTACTAAGGCTTTTGCTTTCAAAGATAAAATATTTGCTCTTCTGTCTTGGGAGCCATTACTTCC
TTTCCATCTTGAATGAAATACATATCATTTTGAGTTTGAAACAATTAGGTGGACATAAATATCATTTG
TTTCCAGCAGGAAAAATCAGACCTACCCACCTCAATGCTTGTAACACTACTATTGTTTCCCACTC
TGTTTAATATTTGCATCCTAGAGTGGTGACATGGGGACAGACTGTTGCAGAT
ACGCGTAAGCGGCCGCGCATCTAGATTGGAAGAAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
  
```

Restriction Sites: SgfI-MluI


[View online »](#)

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.
RefSeq:	<u>NM_012170.4</u>
Summary:	This gene encodes a member of the F-box protein family which is characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of the ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. The protein encoded by this gene belongs to the Fbxs class and, as a transcriptional target of the tumor protein p53, is thought to be involved in degradation of specific proteins in response to p53 induction. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2010]
Locus ID:	26263
MW:	30.5