

Product datasheet for **SC215854**

FBXL2 (NM_012157) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	FBXL2 (NM_012157) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	FBXL2
Synonyms:	FBL2; FBL3
ACCN:	NM_012157
Insert Size:	2000 bp



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Insert Sequence:

>SC215854 3'UTR clone of NM_012157

The sequence shown below is from the reference sequence of NM_012157. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAACGCATCGCC
CGACTGTGCAGGTGCTGTGTCATTCTCTGACAGCAGCTGCCTGGGCCAAGGGGTGATGAGGCATCCTT
TCCTCTAGAAGACCTGAGTCTTCTGACCGACTCCACCATCACCCAATCTGTTGATTCTCCATTGGGAA
AGGCATTTACAGGTAAGAACTTCTGTATGGATTGCAGTTACTCTGGTGATAGTTTTACCTTTATTCT
GCTGTGAAACAATCAAATCAAAGCCTTGTGTCAGTTAACACATGACAAGTGGTCTCAATGCAGCTAGGA
CCATGCCAGAACTGGATCTCTTAAGAGATTGGTACCTACCTAGGTACGAAAGTTCTACCTTGGCAT
ACTCAGCATTCTCAAAAAGACCATCAGTGTTAGCACAACTGAGCAGAAAAAATAAGCTGTTGATTTT
CTACCTGATACTTAAGCCAGTGGCCTACTTTAATTACAATTCCATTTTGATTAGCAGGACTTTCCAC
TTTGAAGATAAATAGCACTTTATCAAAGTGACTGACTGCAAAATTAATTCATAATGCCTGATAGTTTT
ATATATAGAGACTTATGTGGAAGGCATGTTAATAGGTTTTCCATGAGACACCAAAGAAAAGAGGACTCTA
TACTGGGTGGAGCAGGTCTTACCTTTTTGTTCTGTCAACTTGTCAATACACCTCCAGGGACCAAAA
AACAAAAGCAGCTCGGAGTCTGTGTTGCCTGATTGGAAAGTAGAAGCTCTGGTGTATGCTACAGCAT
AACACATTTTTACTAAAGGAAAAAGCTAATTATGTCCATGCCTCTCGTAAAAGTGGGGGAACTTAA
AGAGAAAGAACTAAGGCTTAAGTTATCTGTAGTATAATCAATTAGAAGTAATGAATGGATGCATGTA
ATGGATGTGATTTTTTTCAAGCTTATTTGAAATCTTAAAAATCAGGTTACCCATAGCTACTCAAAA
GTTTTACACACTTAAACTCAGATCAGTAAGTGTGGTACCTTTTAGACTCATAAAATGAATAAACA
TTGCAATGCTTTAAAAAAATTAAGTCAGAGGGTTTTATTGCTATGATTTTATGGCAGACACATCCAAG
CAAAACCATTTTCCAAATGCAGACCTTCTGATGTTATCTGAAATCTGATAAAATGACCCTACTCTCTG
CTGTGGTTCATTCTGCTCCATGCTGTCCATATTTATGATCTTTTAAAGAACCTGTCAATCAGTCATC
ACCACCTTCATTGTAACCTTAGGTGTTGATGGTGGCTGGCCCTTCCAAACAACCACTCCCCAACTGA
AGGGCCAGAGCTCATGAGAACTTAAAGTGAAACGGCAAAAGCAAGATGTGTTCCCATGACTACCAAT
ACCTTTATTAGGCAGTTTTAGAAGTGTTTTAAGGATATATTATGTCAGCTGCATTCTAGGAAGAGAAG
CAGATTATATATATATAATCTCCCATAAACGGACTTAGCACAAATTCATCAGAGTAAGCATTAAA
GTCATTTTATTGCCTTATGATATATTCCAGTATTCCTTGGTCTAAAAATGTGTGGATACCATAGCAGT
TAGTTAAATATACATTTATACCCACTGTTTGTGTTGGAAGAGATGATGGGGGAGGAGGACTGATGCAGG
AAGCAACTTCAATAAATGAGCATATAACAGACTTGCTTCAAGTATTATGAATTAGTTTAGTTTCTATTA
AAAAAAATTAACCTAAGGCTGGCCACGGTGGTTTCATGCCTATAATCCCAGCACTTGGGGAGGCCAAGGC
GGGTGGATCACCTGAGGTGAGGAGTTGAGACCAGCCTGGCCAACACAGTAAAACCCCATCTCTACTGA
AAATACAAAAATTAGCCGGGCGTGGTGTGGGCACCTGTAATCTCAGCTACTCGGGAGGCTGAAGCAGG
AGAAATGCTGGAACCCAGGAGGCGGAGGTGGCAGTGAGCCGAGATTGTGCCATTGCACTCCATCCAGC
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
    
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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.

RefSeq:

[NM_012157.5](#)

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 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 Fbls class and, in addition to an F-box, contains 12 tandem leucine-rich repeats. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jan 2010]

Locus ID:

25827

MW:

76