

Product datasheet for SC206955

FBXO6 (NM 018438) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: FBXO6 (NM_018438) Human 3' UTR Clone

Vector: pMirTarget (PS100062)

Symbol: FBXO6

Synonyms: FBG2; FBS2; FBX6; Fbx6b

ACCN: NM_018438

Insert Size: 533 bp

The sequence shown below is from the reference sequence of NM_018438. The complete

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

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

CCCTACCGAGCTGTTGTCCAGATTTTCTGACAGCTGTCCATCCTGTGTCTGGGTCAGCCAGAGGTTCCT CCAGGCAGGAGCTGTCCAGCCAGAGGTTCCT CCAGGCAGGAGCTGAGCATGGGGTGGGCAGTGAGGTCCCTGTACCAGCGACTCCTGCCCCGGTTCAACC CTACCAGCTTGTGGTAACTTACTGTCACATAGCTCTGACGTTTTGTTGTAATAAATGTTTTCAGGCCGG GCACTGTGGCTCACGCCTGTAATCCCAGCACTTTTGGGAAGCCAGGGTGGATCACGAGGTCAGGAG ATAGAGACCATCCTGGCCAACACGGTGAAACCCTGTCTCTACTAAAAATACAAAAAATTAGCCGGGCGT GGTGGCGGGCGCCTGTAGTCCCAGCTACTCCGGAAGGCTGATGCAGAAGAATGGCGTGAACCCGGAAGGC AGAGCTTGCAGTGAGCCGAGAGCTCCCAGCCTGGGTGACAGAGCAGAGCGAGACTCTGGCTCA

TAAAATAATAATAATAAATAAATAAAAAAAAAAATAAATGTTTTCAGTAAAA

ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA

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).

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.

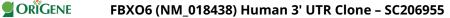
RefSeg: NM 018438.6



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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 its C-terminal region is highly similar to that of rat NFB42 (neural F Box 42 kDa) which may be involved in the control of the cell cycle. [provided by RefSeq, Jul 2008]

Locus ID: 26270 **MW:** 19.1