

Product datasheet for **SC314599**

FBXO30 (BC024326) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	FBXO30 (BC024326) Human Untagged Clone
Tag:	Tag Free
Symbol:	FBXO30
Synonyms:	F-box domain protein; F-box only protein, helicase, 18; F-box only protein 30; F-box protein 30; Fbx30; FLJ41030; MGC21674; OTTHUMP00000017362
Vector:	<u>pCMV6 series</u>



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Fully Sequenced ORF: >NCBI ORF sequence for BC024326, the custom clone sequence may differ by one or more nucleotides

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ATGGAGGAGGAGCTGCAGCATTCCCATTGTGTGAATTGTGTCACTAGACGGTGCATGACC
AGGCCAGAGCCAGGGATTTCCTGTGATTGATTGGTTGTCCATTGGTTTGTGGTGCAATT
TTCCATTCTTGTAAAGCTGATGAGCATCGACTTTTATGTCCATTTGAACGAGTGCCTTG
TTAAATAGTGACTTTGGATGTCCATTTACCATGGCCCGAAATAAAGTTGCTGAACATCTA
GAAATGTGTCTCGCAAGTGTGGTGTGCTGTACTATGGAATGGAATCGATGGCCAGTTAGT
TATGCAGACCGGAAATCATATGAAATCTAAGCAGAGATGTCGATGAAGTGGCACAATTG
GATATGGCCTTGCTCTTCAAGACCAAAGGATGCTCTTAGAATCCCTCAAAGTAGCCACC
ATGATGTCAAAAGCAACTGATAAAGTATCCAAACCTAGAGAACAAATCTCAGTTAAATCA
AGTGTCCAGAAATACCACATGCTAATGGTTTAGTGTCTGTTGATGAAGAATCTTATGGT
GCATTTTATCAAGCTACTGTAGAAACAACCAGAAGTTGGCTGCTGCTTTGGATATCCTG
AATACTGTCTACAAGAGACATTGGCATGTTAAATACAAGTGTCCCAATGACATGGATGAA
CAGCAAAATGCGAGAGAAAGCTTAGAGGATCAAACTTGAAGACCAAGATCATCTTTAT
GAGGAGGAAATAGGAGCAGTAGGTGGAATTGACTACAATGACACAAATCAGAATGCCAG
TCTGAACAAAATGGTTCAAGTGATTTATTATGTGACTTGAATACAAGTTCTTATGACACT
TCTGCTCTTTGTAATGGCTTTCTTTGGAAAATATATGTACCCAGGTCATAGACCAGAAT
CAGAAATTTACATGGTGATTCAAAACAAAGTAACTTAACAAATGGAGACTGTGTGGCATCA
TCAGATGGCACTTCAAAACCTTCCAGCTCACTTGGCGTGGCAGCACAACCTAGGGAAATA
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GGTGAAGTGAAATTGTGTTGGAAAAAGTAGACTTAGGGGACGTGAAGAATGTGGATGTC
TTATCTTTTCAGTCATGCTCCTTCATTCAATTTTCTTTCTAATTCATGTTGGTCTAAACCA
AAGGAAGATAAAGCAGTAGATACATCAGATTTGGAAGTTGCAGAAGATCCTATGGGCCTC
CAAGGAATAGATCTGATCAGCAGCATTGCTTTTTTGTCTAGGAGATTCTCCAGGAGGG
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TCAGCTTGTGATCATGCCAATCCACAGCTTTCAAATCCAAGTCCGTTTCAGACACTTGGG
CTGGATTTAGTATTGGAATGTGTCGCTAGGTACCAACCAAGCAGCGTTCAATGTTTACC
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GGTTGTACCTATTCTCAGCGTAGATTTTGTCCATCAATACAAGGAGCAAAGATTATACAT
GACCGCCATTTGAGGTCAATTTGGAGTTCAGCCATGTGTATCTACAGTATTAGTGGAGCCT
GCTAGAAACTGTGTGTTGGGATTACATAATGACCATCTAAGTAGTCTTCCTTTTGAGGTC
CTGCAGCATATTGCAGGCTTTCTCGATGGCTTCAGCTTATGTCAGCTCTCATGTGTATCC
AAGTTAATGAGGGATGTGTGTGGCAGCCTGCTTCAGTCTCGTGGCATGGTCATACTGCAG
TGGGGGAAAAGGAAGTATCCAGAAGGAAATTCATCATGGCAGATAAAAGAAAAGGTATGG
CGATTTAGTACTGCATTTTGTCTGTTAATGAATGGAAATTTGCTGACATCCTAAGCATG
GCAGACCACTTGAAGAAATGCAGTTACAATGTTGTCGAGAAACGGGAGGAAGCAATCCCT
TTGCCATGTATGTGTGACACGAGAACTCACTAAAGAAGGACGTTCACTACGCTCAGTT
TTAAACCTGTAATT

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Restriction Sites: Please inquire

ACCN: BC024326

OTI Disclaimer: Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).

OTI Annotation:	This TrueClone is provided through our Custom Cloning Process that includes sub-cloning into OriGene's pCMV6 vector and full sequencing to provide a non-variant match to the expected reference without frameshifts, and is delivered as lyophilized plasmid DNA.
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	1. Centrifuge at 5,000xg for 5min. 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA. 3. Close the tube and incubate for 10 minutes at room temperature. 4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom. 5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	BC024326.1 , AAH24326.3
RefSeq Size:	4330 bp
RefSeq ORF:	2238 bp
Locus ID:	84085
Cytogenetics:	6q24.3
Domains:	F-box
Protein Families:	Druggable Genome
Gene 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 it is upregulated in nasopharyngeal carcinoma. [provided by RefSeq, Jul 2008]