

Product datasheet for SC212832

FBXO25 (NM_012173) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Symbol: FBXO25

Synonyms: FBX25

Mammalian Cell Neomycin

Selection:

Vector: pMirTarget (PSI00062)

ACCN: NM_012173

Insert Size: 1073 bp

Insert Sequence: >SC212832 3' UTR clone of NM_012173
The sequence shown below is from the reference sequence of NM_012173. The complete sequence of this clone may contain minor differences, such as SNPs. **Red**=Cloning site **Blue**=Stop Codon

CAATTGGCAGAGCTCAGAATTCAAGCGATCGC

CAGCACTTCATCGACCTCTTCAAGTTTAAAGGGCTGCCCTGCCATCCCTATTGGAGATTGTGAATCCTG
CTGTCTGTGCAAGGCTCATAGTGAGTGTTCTGTGAGGTGGGTGGAGACTCCTCGGAAGCCCCTGCTTCCA
GAAAGCCTGGGAAGAACTGCCCTTCTGCAAGGGGGGACTGCATGGTTGCATTTTCATCACTGAAAGTCA
GAGGCCAAGGAAATCATTCTACTTCTTTAAAACTCCTTCTAAGCATATTAAATGTGAAATTTGCGT
ACTCTCTCTCTATATATATAGTTCAAAAACTTTAGGTGGTCAGCTCCACATTCTTTGTTGACGTGA
CACTAACGGCCAATAATATGCTTCTTAATTATCAAAATATAGTTTCCCAATTGGGAACTAATTGGGGT
GGGTTACAAAACATTTGATCCTTGTAATACATTGTACAGAATATTTATTTTCTCAAAATGCATTTTA
ACTACTACATTGGCTGTGCCCAATGAGTCTCTTGAATAGAAAGTGAACCCAGGGCAATGACAGCCAT
TCTTGTCTTAGGGATTATGGATCGGGGTATGAAGTGTGCACACGCAGCCCAACAACGGGCAGTGGTCTCT
GTGCTCCTAGGCATCCAGCACAGGTTCTGGCAGGGCACCCCTGCTGGGGTTGGGGGCTGGTCTGTGCATA
ATCCTGGACTGTGATGGGAACAGCCAGTGCAGTCTAACTTCAATTGTGTTGAAACTACTTTAATAGAC
AAAGTAATAAATCATGTTTATCTATTGATTAACTTCACTAGTTTGCATCCTACTGAGAAATGTTAGT
GATTTTGATACTTAAATCCTTAAAGATTGCTTCGTTTTTAAATAACGCATGTCCATTTTAGAAAATTA
GAAAATCAGTCCCACCACCAAGATTATTGTGCATGCTGAAAAGAGTATGAAAATCCCCTCAGCAGGC
ATAGGATAGAAACGTATTGTTGTATATTTCCATTTTGAATAGGGTCAAGGAGCCCAAGCAAATCATTTT
TACTTTTCTTTAAGCATAATA

ACGCGTAAGCGGCCCGGGCATCTAGATTGAAGAAAATGACCG

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:	<u>NM_012173.3</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 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. Three alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq, Jul 2008]
Locus ID:	26260