

Product datasheet for SC203945

FBXO7 (NM_012179) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: FBXO7 (NM_012179) Human 3' UTR Clone
Symbol: FBXO7
Synonyms: FBX; FBXO7; FBX7; PARK15; PKPS
Mammalian Cell Selection: Neomycin
Vector: pMirTarget (PS100062)
ACCN: NM_012179
Insert Size: 329 bp
Insert Sequence: >SC203945 3'UTR clone of NM_012179
 The sequence shown below is from the reference sequence of NM_012179. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGCCGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC
CCAACTGATGGCCGGCTGTCATTCATGTGATTGATTGTAATTTCAATTTCTGGAGCTCCATTGTTTTT
GTTTCTAAACTACAGATGTCAACTCCTTGGGGTGCTGATCTCGAGTGTTATTTTCTGATTGTGGTGTTG
AGAGTTGCACTCCAGAAACCTTTTAAGAGATACATTTATAGCCCTAGGGGTGGTATGACCCAAAGTT
CCTCTGTGACAAGTTGGCCTTGGGAATAGTTGGCTGCCAATCTCCCTGCTCTTGTTCTCCTCTAGAT
TGAAGTTTGTCTGATGCTGTTCTTACCAGATTAAAAAAGTGTAATTA
ACGCGTAAGCGGCCGCGCATCTAGATTGGAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
```

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_012179.4](#)


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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 it may play a role in regulation of hematopoiesis. Alternatively spliced transcript variants of this gene have been identified with the full-length natures of only some variants being determined. [provided by RefSeq, Jul 2008]

Locus ID:

25793

MW:

12.2