

Product datasheet for SC203943

FBXO7 (NM_001033024) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	FBXO7 (NM_001033024) Human 3' UTR Clone
Symbol:	FBXO7
Synonyms:	FBX; FBXO7; FBX7; PARK15; PKPS
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001033024
Insert Size:	329 bp
Insert Sequence:	<p>>SC203943 3'UTR clone of NM_001033024</p> <p>The sequence shown below is from the reference sequence of NM_001033024. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p> <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGCCGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC CCAACTGATGGCCGGCTGTCATTCATGTGATTGATTGTAATTTCAATTTCTGGAGCTCCATTGTTTTT GTTTCTAAACTACAGATGTCAACTCCTTGGGTGCTGATCTCGAGTGTTATTTCTGATTGTGGTGTG AGAGTTGCACTCCAGAAACCTTTTAAGAGATACATTTATAGCCCTAGGGGTGGTATGACCCAAAGTT CCTCTGTGACAAGTTGGCCTTGGGAATAGTTGGCTGCCAATCTCCCTGCTCTTGTTCTCCTCTAGAT TGAAGTTTGTCTGATGCTGTTCTTACCAGATTAAAAAAGTGTAATTA ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG </pre>
Restriction Sites:	Sgfl-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:	<u>NM_001033024.2</u>


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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