

Product datasheet for **SC208553**

Emi1 (FBXO5) (NM_012177) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: Emi1 (FBXO5) (NM_012177) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: FBXO5
Synonyms: EMI1; FBX5; Fbxo31
ACCN: NM_012177
Insert Size: 658 bp
Insert Sequence: >SC208553 3'UTR clone of NM_012177
The sequence shown below is from the reference sequence of NM_012177. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AAAAGCAAAAAGAATTTACGAAGATTGTGATCTCTTATTAATCAATTGTTACTGATCATGAATGTTAG
TTAGAAAATGTTAGGTTTTAACTTAAAAAAATGTATTGTGATTTTCAATTTTATGTTGAAATCGGTG
TAGTATCCTGAGGTTTTTCCCCCGAAGATAAAGAGGATAGACAACCTCTTAAATATTTTTACAA
TTAATGAGAAAAAGTTTAAATTTCTCAATACAAATCAAACAATTTAAATATTTTAAAGAAAAAGGAAA
AGTAGATAGTACTGAGGGTAAAAAAATGATTCAATTTTATGGTAAAGGAAACCCATGCAATTT
TACCTAGACAGTCTTAAATATGTCTGGTTTTCCATCTGTTAGCATTTTCAGACATTTTATGTTCTCTTA
CTCAATTGATACCAACAGAAATATCAACTTCTGGAGTCTATTAATGTGTTGTCACCTTTCTAAAGCTT
TTTTTCATTGTGTGATTTCCCAAGAAAGTATCCTTTGAAAACTTGCTTGTTCCTTATTTCTGAA
ATCTGTTTTAATATTTTGTATACATGAAATATTTCTGTATTTTTATATGTCAAAGAATATGTCTCT
TGTATGTACATATAAAAAATAATTTTGCTCAATAAAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
```

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.



[View online >](#)

RefSeq: [NM_012177.5](#)

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. This protein is similar to xenopus early mitotic inhibitor-1 (Emi1), which is a mitotic regulator that interacts with Cdc20 and inhibits the anaphase promoting complex. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Dec 2008]

Locus ID: 26271

MW: 26.7