

Product datasheet for **SC208640**

U2AF65 (U2AF2) (NM_007279) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	U2AF65 (U2AF2) (NM_007279) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	U2AF2
Synonyms:	U2AF65
ACCN:	NM_007279
Insert Size:	678 bp
Insert Sequence:	>SC208640 3'UTR clone of NM_007279 The sequence shown below is from the reference sequence of NM_007279. 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
GACTCTTATCACCGCCGGGACTTCTGGTAGAGCGGCTGGGGGAGGGTGGGGGCAGGGCTGGCTGGGGG
CTTCTCCCACACTCCC GCCCCCCTTATCCCCCTCTGAAGACGATGGGCAGAGGAGTGACAGCCGAGCAG
CACACGACAGCCGCGCAGCAACTGGAATGGCAGCAATTAAGGGTGGGGGGCGGGGGTTGGGGGTTGGGG
GGTTAGGGCAGGGAGGGGACTGGGGAAGTGCGCACACAGCCACACAGACAACACGCACCCACACAGAC
ACAGAGGGAAGGGGTTGGGATGGGGACAGGGTGCACAGCAGGGCGGGGTAGGACCCAGCCCTCCCAA
AACAGCCTCTCCTTCTCCCATAGACCCCTTCTTCTCCCCTTCCCACGGTAGGAACATAGCGTGTTTA
TATTTTATGGCCAAACTATTTTGAATTTGTGTCCGGCCCTCAGTGCCTGCCCTCTCCCTTACCAGG
ACCACAGCTCTGTTCCTTCGGCCTCTGGTCTCTCTGGTCCCCTCTGGGTTTCTTACGTAGTTGATTT
TTCCTCTTTAGTCTCCCCGACCTGCGCCAGCCCGTGGCCCTGCCCTCTCCTACTCTCTGTGGCA
GTTTCATATTTGCTAAGACGAATTTGCTCATTAAACATTTTGTGTATTTTACTTTA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites:	Sgfl-Mlul
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_007279.3](#)

Summary: U2 auxiliary factor (U2AF), comprised of a large and a small subunit, is a non-snRNP protein required for the binding of U2 snRNP to the pre-mRNA branch site. This gene encodes the U2AF large subunit which contains a sequence-specific RNA-binding region with 3 RNA recognition motifs and an Arg/Ser-rich domain necessary for splicing. The large subunit binds to the polypyrimidine tract of introns early during spliceosome assembly. Multiple transcript variants have been detected for this gene, but the full-length natures of only two have been determined to date. [provided by RefSeq, Jul 2008]

Locus ID: 11338

MW: 24.5