

Product datasheet for **SC207901**

UBE2I (NM_003345) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	UBE2I (NM_003345) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	UBE2I
Synonyms:	C358B7.1; P18; UBC9
ACCN:	NM_003345
Insert Size:	2000 bp



[View online »](#)

Insert Sequence:

>SC207901 3'UTR clone of NM_003345

The sequence shown below is from the reference sequence of NM_003345. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GCACAAGCCAAGAAGTTTGCGCCCTCATAGCAGCGACCTTGTGGCATCGTCAAAAAGGAAGGGATTGGT
TTGGCAAGAACTTGTTTACAACATTTTTGCAAATCTAAAGTTGCTCCATACAATGACTAGTCACCTGGG
GGGGTTGGGCGGGCGCCATCTTCCATTGCCCGCGGGTGTGCGGTCTCGATTGCTGAATTGCCCGTT
TCCATACAGGGTCTTTCCTTCGGTCTTTTGTATTTTGTATTGTTATGTA AAACTCGTTTTATTTTAA
TATTGATGTCAGTATTTCAACTGCTGTA AAATTATAAACTTTTATACTGGGTAAGTCCCCAGGGGCG
AGTTCTCGCTCTGGGATGCAGGCATGCTTCTCACCGTGCAGAGCTGCACTTGGCCTCAGCTGGCTGTA
TGAAATGCACCCTCCCTCTGCCGCTCCTCTAGAACCTTCTAGAACCTGGGCTGTGCTGCTTTTGA
GCCTCAGACCCAGGTCAGCATCTCGTCTGCGCCACTTCTTTGTGTTTATATGGCGTTTTGTCTGT
GTTGCTGTTTAGAGTAAATAAACTGTTTATATAAAGGTTTTGGTTGCATTATTATCATTGAAAGTGAGA
GGAGGCGGCCCTCCAGTGCCTCGGCCCTCCACCACCTGCAGCCCCACCGCGGGCCAGGACCAGGCTC
TCCATCTGCTTCGGATGCACGCAGGCTGTGAGGCTCTGTCTTGCCTGGATCTTTGTA AACAGGGCTGT
GTACAAAGTGCTGCTGAGGTTTCTGTGCTCCCGCATCTGCGGGCTGTAGAGCGCTGGGCAGCTAAGAT
CTGCATAGGTCGGGATTGGCATCGAGACCTGGCAACTGCACCGGTGCCAGCTGTCTTGGGGGCCACAA
GGCCAGTCCAGACCAGGGCTGGGGCTGCCTGAGGACTCCTATCCGGGCAGCCTGCTGGCGGGGTTTCC
CCTCTTCAGTGGCCAGGTACAGGGATGGAGCTGCGCTGTGCATAGGTTGCCACCTCAGGTGTCTGTG
CCTTGTGTCCTCAGGAGCAGCCTTGCTACCACCGTGGCAAACGCCAGGTGCTTTTTCTGGGAGAGCC
CACAGCCGTGGCCCTCCAGGGCTTCCCGACCCTTAGCGCCAGGTAGAGGGCCCTGGGCAGCCTGTGTC
TGGAAATCTTCGTCCTGAGGCCACTGAGTGTGGTCTGTCTTGGGAGGCTGTGCGCCTACGAGCCGT
CCTGACGCTGAGCCCTCTGCAAAGTTGGGCGGCCAGGCCTCTTGGGGCTGCCTGAGCCACTGCAGGA
AGTGGCCTGGCTGGGAAGTTGGGTGCCGGTCACTCCAGCAGGAAGGCACAGTGGACAGAGATGGGAA
GCCCTGGGGGACACAGCCGGTGTCCCAGCCCTCCAACCTCTGGCTCCCAACCCAGTCTCCCCATCCT
AGCGAGCTTGGCCCTCCTCAGTTTCGTTTCAAGCCTTGGGGCTGGAGCTGGCCCTGCTGCCCTGGCACC
CCCCGGTGGCTGGAGCTGGTCCCCGTGGCCCAAGTGCAGGTCCCAAGAGGGCAGGGCGGGGCTCCCC
AAAGGAGCAAAGAATGCAGGGAGGGCGGTCCAGGGCCCTGGGAAGGGGAGCTCGGCACCCTCAGGTCC
GTGTGGGACTCCAGCCGCTGTTGGCTGGGAATCGAAGTTAGAGGTGACTTCCAAAGGCCCCCGAGCCG
GCAGTGCCCCCACCACCCTCCAGCGACTCTGCGGTGCCAGTGCCTTGTGGCTTTTCCGGCTACGCA
CCCTGCAGTCACTGAGCTCTCGGTCTGACGTCTGATGTTTGTGGTTTGTATAACAGGGGCCCTTACC
TGGGGAATTCAGCTGGTTTGAATATTTGTAGCCCGCTCCAGAATGTCTATTTTGTAAATGACTGAACT
ACATTTAGTAATAGTTACACATGTATATGGTTAATACATATGGAAATTC AATATATTTTGTAGTTAAC
ACGCGT AAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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_003345.5](#)

Summary: The modification of proteins with ubiquitin is an important cellular mechanism for targeting abnormal or short-lived proteins for degradation. Ubiquitination involves at least three classes of enzymes: ubiquitin-activating enzymes, or E1s, ubiquitin-conjugating enzymes, or E2s, and ubiquitin-protein ligases, or E3s. This gene encodes a member of the E2 ubiquitin-conjugating enzyme family. Four alternatively spliced transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Jul 2008]

Locus ID: 7329

MW: 71.5