

Product datasheet for **SC216785**

UBE2Q1 (NM_017582) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	UBE2Q1 (NM_017582) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	UBE2Q1
Synonyms:	GTAP; NICE-5; NICE5; PRO3094; UBE2Q
ACCN:	NM_017582
Insert Size:	1891 bp



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Insert Sequence: >SC216785 3'UTR clone of NM_017582
 The sequence shown below is from the reference sequence of NM_017582. 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
TGGTACACACCCCAAAAGAAGACGGCTAACCCCTGGAGTATCACCCCTTCTCCCTCCCAGGCACCACT
GGACCAATTACCTTTGAATGCTGTATTTGGATCTCACGCTGCCTCTGTGGTTCCTCCCTCATTTTTCC
TGGACGTGATAGCTCTGCCTATTGCAGGACAATGATGGCTATTCTAAACGCTAAGGAAAAAAAAACAAC
ACAGAAGTGTTCAGTACTCAAGACTGACTTACAGACCAACCAACCACCTTGCTGGAACCTTGCTAG
CAGGCATTCTTATAAAAGAACTTTGAGCCTCCTTATATTGCTGGAACCTCAGCTGTGCTCCAGACTA
GAGCCTCCTTACCTATGCTATGGATTTTTAATTTATTTTCTTATTTTCATGTACTGCTTTTTTTGG
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GGTGGGGAGGGGTACGAGTCCACTGTTGCTTTGGTAGAGATGAGAGGCCCGCATTTTGTCTGCTAAAGCAA
GAGAAACTTGGAGCTGAAGCACACACCTGGTCTGCCCTAGATTTCTCCTCAAGGCCTCTGGAGCAACC
AGCACTTGCCCTTGAATGCAGAGCCTGGCCTGCCAACTACAATGTGGTAGGCTGAAACGATGGTG
TTAATCTTAGGACTACTTTTCTAGTCACAGATGTTTTCAAATTTCTAAGAAAAAGAAAATGAGGCTCA
AGAGGCTGCTTCGTAGAATTCCTTTTGAATGAATTGAGTGGGGATGGGGACACAGTCTCCAAGTGTGA
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TGGCTTTTCAAAAAGAACAGACTAGCTCTGAATTTGTTGGCTTGGGAAATTAAGATTCTTTCAAG
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GTCAGTGTGTGTATGTAAGTGTGTTGTAAGTTTGGGCATGACTTTGCATCTAGCGGTGCTG
CCTGCATCTCTTTGTCTGTAAGCTTGTCTGGGACTCAGCCTCTTAGGACCTACGATGCCAGCAGCTCT
CATTAACAGTGAATGACAGAGGCCAAAGATGGCCAAGTGAAGACCCAAGTCTCAGAAAACCCAGACTT
GGGACAACCTGCCTGGGAACTAGGATGCTAGAGCAGTCTGTAATGCTTTGAGACACAGCAATTTTCA
TTGGCCATTCTTTCCCTCCCTACCCCTTTCTTTTGGGGACTTTAATGTTTGTCTTTAGGTGG
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ATAAAACATGCTGAGTTGAGATAAAGACGGGACATAAGGGGAAAATTCATTCATAGAGCTGAAATCT
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TTAGTAATGTGTACTGTGAGCTGTCTTCTGTATAATGTATTTTGTAAATGTATTTTCTCATCTACAAA
GGATGAAACAAATAAAATTTTAAATA
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCACCCGCCCTTCTATGAAAG
  
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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: [NM_017582.7](#)

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 (E1s), ubiquitin-conjugating enzymes (E2s), and ubiquitin-protein ligases (E3s). This gene encodes a member of the E2 ubiquitin-conjugating enzyme family. The encoded protein is 98% identical to the mouse counterpart. [provided by RefSeq, Jul 2008]
Locus ID:	55585
MW:	70.3