

Product datasheet for SC213926

UBE4B (NM_001105562) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: UBE4B (NM_001105562) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: UBE4B
Synonyms: E4; HDNB1; UBOX3; UFD2; UFD2A
ACCN: NM_001105562
Insert Size: 1313 bp
Insert Sequence: >SC213926 3'UTR clone of NM_001105562
 The sequence shown below is from the reference sequence of NM_001105562. 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
ATGAGAGAGAAACAGAACAGCGATCACTAACCGTTCGCCGCCACCCTCTGCTAGACACAGCCAAGG
CCAACGAGGCAAGCAGAAGCAGCGGCCGAGCGAAGCTGCCGTTTCATGTGTTGGAGGCCAAATGTGGCA
AACCAACCCAGGCCACCCAGAGCGAGCAACGCTGAGACCTGAAAGGACATGGATGAGAAGAGGAGC
CCGCTTCCTGTACATATATTTAAGTGACAAACACGGTCAAAGCTTAAGGGACAGTTTTATGGTTGCT
TGTGTAATAAAGCATGTCCTTCGTATGTCACAGTTGGGGCAACGGAAGTCTTTTGTGATGGCTAATG
GGTCTGGGCAGCATCCCTTCATGAATTTTTTTTAAATCCAATATCCGTTGATTTGATTGTGATTAGAGA
ACCTTGGACATTTTGTGCTAAAGAATCTTTTTCCCTCTCCCTTCCCTGACCCTACTGCACTGCT
GTGGATTTTTTAAAGAGAAGCAAAAACAAAAGTAAACTCTTTCCCTGGCCCTCAAACATATATTCTG
TGAGATAACTGTGCCTGCTACCAAGTGTAATCTGGGATCGTATTTTTATCATATTCACATATTTG
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ACTGCTCCCTACTTAACATACTTGAATTTCTCAAATTTCTTTGGGGTAAAAAAAAAAAAAGGATTTGAA
ACCATAAAGTGTTCTGAAGAAATTAAGTCTATAAAAAGCATACTTTCTTTTTCTTTTCTTTTCCCTTTTCCC
TCCACAGACAATGTCTCTGTTCATTCCTAACGCAAACCTACAATAAATGGTGACACACGTTCCAGAAGA
AA
ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
  
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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_001105562.3
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 an additional conjugation factor, E4, which is involved in multiubiquitin chain assembly. This gene is also the strongest candidate in the neuroblastoma tumor suppressor genes. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq, Jul 2008]
Locus ID:	10277
MW:	50.3