

## Product datasheet for **SC215729**

### **UBE3C (NM\_014671) Human 3' UTR Clone**

#### **Product data:**

Product Type:	3' UTR Clones
Product Name:	UBE3C (NM_014671) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	UBE3C
Synonyms:	HECTH2
ACCN:	NM_014671
Insert Size:	1645 bp



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**Insert Sequence:** >SC215729 3'UTR clone of NM\_014671  
 The sequence shown below is from the reference sequence of NM\_014671. 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
GAATGTGCCGCTGGCTTTGAGCTGAGCTGAAGCTGATGCTGGGGTCAGACCCCTACAGAGAACCAGTGC
TTCCTTTCGTAGCAGCGCCTCCCGAGACCCACGAGGATACTCACACTGCACGCCTGAGGCTCCTAAG
CTCCTTCTTTTATTCTGCCATTCTCCCTCCCTTCTTTTTTAAATGATTTTTATTACGGTGTGGTAC
TTATTTAGATGGACATTGCTTTTCAAATAACTTAAATAACACGTTATGTCCATGTGGCTACTTTAGT
AATATTGCCAAGAAGAGCACAGTTTTTACTAGTGGCATCTCAGTAAATTAACCAAAGATGAAGCTT
TGGCTTTGCTGGTGAATCAGAGCCCTCCTGAGCAGGCAGGCCACTCCAGGGTTCAGACAGGGCTGCA
CAGGCGGCAGAGATACAGGGTCTGAGGGCTGAGACGCCATGGGGCCGCTGCTGCTTATGTGGTTGGATT
GTTTACAAGCCTCATTATTAAGGCAATTTTTTTTTCTGCTGCCTTTCCCAAAGTGGTTAGGT
TTGAAAAGAGATGATGATGGTAATATTTATTTGTGCTTTTAAAGCCATTTCCCAAATGGGACTAGC
ATGCTTGTTTTTCAGTATACCGTGGCCTGCCTCATGATGGTTTGGAGATACTGTCTGTGGATGTGAGGTG
GGGACTTCATTTCCTATTTCTATCTCCACTTTGTGCTGGAGAGCTTTCCAGGGGAGGTGGAGGA
GGAGGGTCTGCCAAGCTACTGCAACATCTGTCACCCACTATACCCAGTACTTTGGGGGAGGACAGACAC
TGTGGTGTCAATAAAGTTGTTTGAACCAAAGTGGCGGCTGCATCTTTGCCCCGATGCTAGCCGTGCCGG
TCTCCCATCATCCGCTCGCCCTCCTTTCCCTGGGCTGCGCCACTTGTCTTCTGGATATTTGGGGT
GACTCGCCATGCTTGGCACCCCTGCTTCTGGTGTCTGCTGACTCGAAGACGGGACAGTCCCTGGTG
CACATCCAGGGAAGAGGAGTGTGGTAGTTCTTGCAGTAGGCATTTATCAGGACCTGACCTGTTGCTG
GGTGATTTTAGTCTCTACAACAGAAAGCGTTTCAAAGCGTCAGCTGTGGGAGCAGAGTGACCCCTTGC
TGATGCTGGGGGAGGGATCTAAATCCTATTTATCTTCTATGTCTCGTATTTTACTGTCAGTGGGA
GGCTCTGTGGGCTGCATAGTTAATTGACCATAATTAGCAATACTTTTAAAGTGGGAAAGCTGAATG
ACACTTTTAAAGACAATGAACATTATCAAAAACAAATGTATAATTTCTTAATTTGAATAATAAATTAAGC
GTTTAAATGCTATTTGTAGTCTTGATATACAGAAATAAAATAATTAGGGTGGTCTTTTTTATTTTAGG
TTGTTTTATGTTGAATGTTCTATATCTTATTAGTTAATTTGTATATTTTATTAGTATTTTGGAAATAGC
ATATCTGAGACTGAAGAGAAATTGACAATTCATTATTTGTGGTTTTTTTCTCAGCTATTCTGAGCTTA
TTTATTTATTTGTATGTTCTAATGGCTAAACATTTACATTAATGTTTTTTTTCCCAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
  
```

**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\\_014671.3](#)

**Summary:** E3 ubiquitin-protein ligase that accepts ubiquitin from the E2 ubiquitin-conjugating enzyme UBE2D1 in the form of a thioester and then directly transfers the ubiquitin to targeted substrates. Can assemble unanchored poly-ubiquitin chains in either 'Lys-29'- or 'Lys-48'-linked polyubiquitin chains. Has preference for 'Lys-48' linkages. It can target itself for ubiquitination in vitro and may promote its own degradation in vivo.[UniProtKB/Swiss-Prot Function]

**Locus ID:** 9690

**MW:** 61.7