

## Product datasheet for **SC208425**

### **KBTBD7 (NM\_032138) Human 3' UTR Clone**

#### **Product data:**

Product Type:	3' UTR Clones
Product Name:	KBTBD7 (NM_032138) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	KBTBD7
ACCN:	NM_032138
Insert Size:	2000 bp



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**Insert Sequence:** >SC208425 3'UTR clone of NM\_032138  
 The sequence shown below is from the reference sequence of NM\_032138. The complete sequence of this clone may contain minor differences, such as SNPs.  
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
AATGCACAGGATCAGCAGGGTCTTTGTAATAGTATTTTGGACACTAAGATGTTTCTACTGCTACGG
AATGTATTTTAAACACATATCGTTTCTTTTCTGGAAAAAAGTTGATTAGGACCACAGATTTGGTTT
AGAAAGGGTAATATTTTGAATACTACAAGTTTAGACAGTCCATGAAATCGACCTGTTTAAATTTA
CCATCCTGAAAGTCCAGAATTAATAATGGAAGCAAGAACTATATAATTGATTAGGATGCTTGGTAGGT
TTTTTTCATTGTTCAAATATTCATTGCACAGTGGATTGTTTTGATTAGTTAGTATGCTTTTTTTTAAAT
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AATAGAAAAGTGAAGTGAATTTAGCGGGGTTTTGAAGGATGTGACTTTCCCTTCAAAAATAAGTG
GTAGATTTTCAAAATTTTACACTAGTCAGTTCTTATATTCTAAGTTAAATGTAGTTTGTAAAATTATT
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GGATTCCTACTGTTTTAAAGAAATCTCAGTTTTTATTTTGGAAATATAAAATGTGTATTTGGTATATGTG
ACCAATTTTCTATCCCAAAAAACCCATTCTTAGTAATGTGATGAATTAACACCCCTTCTAAACCCAAA
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ACCTAAGTGGATGATGGGATTTGGGGCCAGTAGTAAAGTATGTTTCTCTAAAAATTTCCCTAAACA
GTGGTATACATGGTTATTTTATTATGAGATTTGTATATGTTCTGTGTTTCTGTGAACAATGTTTCAG
TCTCTCTGTCACCATATGTAAGGGGAAGTCCACAAATATAGACTACATTGCACAAAACAAAATTGTTA
ATTACAAGAAAAATAGGTGCTTACCTTTTGAAGGTTTATTAATACATATGGTTGTCACAATACGTATA
TATGATAAATGGTGTACATATACAGATGTTTATGGTGTATAAATTTTTCTATACCAATTAGAATTATC
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TCTTATACCTGGCAGAGGACAGAGGAGTCTGGTCTAGGATGGGGAAGTGAATTTTTGAACGAAAAGGA
AAGAGAAAGGATGAAAAACAACAAACAAAAACACACGATAATGTTTCTTAGTCATTTTGTATTGGC
CATTTGAACAGTCTACAAGTTTAAACGTTATTTCCAGTGAAGTAGGATGGCTGACCTAGCAATACATGTT
TCTTCAAAGGGTAAACATGCTTTAGTGACCTAAAGCTAAATTTTGTACATTTGACATCAGGGATGTT
ACGCGT AAGCGGCCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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**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\\_032138.7](#)

**Summary:** The protein encoded by this gene is a transcriptional activator, having been shown to increase the transcription of activator protein-1 and serum response element. The encoded protein can also form a complex with KBTBD6 and CUL3, which regulates the ubiquitylation and degradation of TIAM1, which is a regulator of RAC1. [provided by RefSeq, Jul 2016]

**Locus ID:** 84078

**MW:** 78.4