

## Product datasheet for **SC204421**

### **BUB3 (NM\_001007793) Human 3' UTR Clone**

#### Product data:

Product Type:	3' UTR Clones
Product Name:	BUB3 (NM_001007793) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	BUB3
Synonyms:	BUB3L; hBUB3
ACCN:	NM_001007793
Insert Size:	339 bp
Insert Sequence:	>SC204421 3'UTR clone of NM_001007793 The sequence shown below is from the reference sequence of NM_001007793. The complete sequence of this clone may contain minor differences, such as SNPs. <b>Blue</b> =Stop Codon <b>Red</b> =Cloning site  GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC GATGCAGAAACAAAACCAAGTCCACCTAATCATCCTGTGAAAGTGGTTTCTCTATGGAAAGCTTTGTT TGCTTCCTACAAAATACATGCTTATTCCTAAGGGATGTGTTAGAGTTACTGTGGATTTCTCTGTTTTCT GTCTTACAAGAACTTGTCTATGTACCTTAATACTTTGTTTAGGATGAGGAGTCTTTGTGTCCTGTAC AGTAGTCTGACGTATTTCCCTTCTGTCCCTAGTAAGCCAGTTGCTGTATCTGAACAGTTTGAGCTC TTTTTGAATATACTCTAACCTGTTATTTCTGTGCTAATAAACGAGATGCAGAACCCTTGAA <b>ACGCGT</b> AAGCGGCCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
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:	<u><a href="#">NM_001007793.3</a></u>



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**Summary:** This gene encodes a protein involved in spindle checkpoint function. The encoded protein contains four WD repeat domains and has sequence similarity with the yeast BUB3 protein. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq, Jul 2008]

**Locus ID:** 9184

**MW:** 12.8