

Product datasheet for **SC215254**

BUB3 (NM_004725) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	BUB3 (NM_004725) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	BUB3
Synonyms:	BUB3L; hBUB3
ACCN:	NM_004725
Insert Size:	1576 bp



[View online »](#)

Insert Sequence: >SC215254 3' UTR clone of NM_004725
The sequence shown below is from the reference sequence of NM_004725. The complete sequence of this clone may contain minor differences, such as SNPs. **Red**=Cloning site
Blue=Stop Codon

CAATTGGCAGAGCTCAGAATTCAA**GCGATCGC**

GCCAAGTGACAGATGCAGAAACAAAACCAAGTCACCATGTACT**TG**ACAAGATTTCAATTTACTTAAGTGC
CATGTTGATGATAATAAAACAATTTCGTAATCCCAATGGTGGATTTACTACTATTAAGAAACCAGGGAA
AATATTAATTTAATATTATAACAACCTGAAAATAATGGAAAAGAGGTTTTGAATTTTTTTTTTAAAT
AAACACCTTCTAAGTGCATGAGATGGTTTGGTGGTTCGTCATTAAGGATTTGGGCAACAAAATT
GGAGGGCAAGTGACTGCAGTTTTGAGAATCAGTTTTGACCTTGATGATTTTTGTTTCCACTGTGGAAT
AAATGTTTGTAAATAAGTGAATAAAAAATCCCTTGCATTCTTTCTGGACCTAAATGGTAGAGGAAAAG
GCTCGTAGCCATTTGTTTCTTTGCTGGTTATAGTTGCTAATCTAAAGCTGCTTCAGACTGCTTCATG
AGGAGGTTAATCTACAATTAACAATATTTCTCTGGCCGTCATTATTTCTGAAGCAGATGGTTCAT
CATTTCTGGGCTGTTAAACAAAGCGAGGTTAAGGTTAGACTCTTGGGAATCAGCTAGTTTTCAATCTTA
TTAGGGTGCAAGGAAAACCTAATAAGAAAACCTCCTAATATCATTGTTGACTGTAACAATTATTTAT
TAGCAACAATTGATCCAGAAGGGCAAATTTGTTGAGTCAGTAATGAGCTGAGAAAAGACAGAGCATAT
CTGTGATTTGGAAAAATAATTGTAACGTAATTGCAGTGCATTTAGACAGGCATCTATTTGGACCTGTT
CTATCTCTAAATGAATTTTTGGAAACATTAATGAGGTTACATATTTCTGACATTTATATAGTTCTTA
TGTCATTTAGTTGACCAGCCGCTGGTGATTAAGGTTAAAAAGAAAAAATTATAGTGAGAATGAGATT
CATTTCAATGTAATGCACTAAAGCAGAACACGAACTTAGCTTGGCCTATTCTAGGTAGTTCCAAATAGTA
TTTTTGTGTCAAACCTTAAAAATTTATATTAATTTGCAAATGTATGCTCTGAGTAGGACTTGGACCTTT
CCTGAGATTTATTTATCCGTGATGATTTTTTTAATTCTTTTGATACAGAGAAGGGTCTTTTTTTTTT
TAAGTATTTAGTGAACCTTGGTGAAGTCTGAACCCATCTTTTGAATGTATTTTCTTATTGACAGGT
CCACCTAATCATCCTGTGAAAGTGGTTTCTCTATGAAAGCTTTGTTGCTTCTACAAATACATGCTTA
TTCCTAAGGGATGTGTAGAGTACTGTGGATTTCTCTGTTTCTGCTTACAAGAACTTGTCTATGT
ACCTTAATACTTTGTTTAGGATGAGGAGTCTTTGTGCTCCTGTACAGTAGTCTGACGATTTCCCTTCT
GTCCCCTAGTAAGCCAGTTGCTGTATCTGAACAGTTTGAGCTCTTTTGTAAATACTCTAAACCTGTT
ATTTCTGTGCTAATAACGAGATGCAGAACCCTTGA

ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCG

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_004725.3](#)

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