

Product datasheet for **SC210526**

p53 BP3 (TOPORS) (NM_005802) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	p53 BP3
Synonyms:	LUN; P53BP3; RP31; TP53BPL
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PSI00062)
ACCN:	NM_005802
Insert Size:	870 bp
Insert Sequence:	>SC210526 3' UTR clone of NM_005802 The sequence shown below is from the reference sequence of NM_005802. The complete sequence of this clone may contain minor differences, such as SNPs. Red=Cloning site Blue=Stop Codon

CAATTGGCAGAGCTCAGAATTCA**ACGATCGC**

GTCAGTATGCTTGGTAGAGACTGTGATATGCT**TA**AACTGCCAAAGCATTTCATTGAGAATTATGATG
TTATAAAAAGGAAAAAGGAAGAATGTCGCTACTGCAGTCTATTTAAAGATGACATTTGGTGAAACTCT
CTTCCTCCTTACAATATTTAAATGATTTTTTTTTGGTGTTAATTTGTAATAATCATTATTTGTTCAA
ATGTATGTCCACCCTCAAAGATATGCACCTTTAAGTGAAGAAAATGATACTGCTAGCAGCTTATTTAA
ACTTGGGGTCCTTTTTAAATAAGAAAAATTATATAATTTTGAAGTTATTTTCAAAAGCCATACGGTAT
TGACATATTTTAAAGTAGTCAATGAGTATTTTGAATTTTTTTTTTGGAGAGTTATTCTGGAATGTG
TTATAAGCTAGGAGAATCCCTTTGGACAGTCTTATTTTCTCTTAAAAATTTATATGATTCAAACCA
TTTCTTCAGGTTAAATTGAGGCATTTTAACTGACAGTTTATCTTCTGCCAAAATAAAAAATTTACTATT
TCCTTTATATACTTGTTTATCTGGACTGCCAGTAAACAAATGTGTATTCAACAAAAGAAAAAATAAA
ACAGTAACACTTTAAACAAGAATCAGACATTTTCTATGCAGTATTTTTTTTAAAGTTTATTTAGTA
AAGTTAAATCTTGAAAGTAGCTAAGGGCATAATTATGTCATAAATACTGAACCTTCAGGTGAACAATAC
TTTATAGTTTAAATATTTTCTTTGATTTTGAGGAGTATCTTATTTGCTTTCTATCATCAGTAAAAACAG
CATTTAACTTGCTAAATAAACATGAAAAAC

ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAAATGACCG

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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_005802.3</u>
Summary:	This gene encodes a nuclear protein which is serine and arginine rich, and contains a RING-type zinc finger domain. It is highly expressed in the testis, and functions as an ubiquitin-protein E3 ligase. Mutations in this gene are associated with retinitis pigmentosa type 3l. Alternatively spliced transcript variants, encoding different isoforms, have been observed for this locus. [provided by RefSeq, Sep 2010]
Locus ID:	10210