



## 53BP1

Expressed:

**GST-53BP1 1-50**

Plasmid:

**pGEX6P-1-53BP1 1-50**

Parent Plasmid:

**pGEX6P1**

DU Number:

**DU5594**

Genbank:

**NM\_005657**

Species:

**Human**

Synonyms:

**TP53BP1**

Sequence of Insert:

```
GAATTCAGATCTGGTACCGCCACCATGGACCCTACTGGAAGTCAGTTGGA
TTCAGATTTCTCTCAGCAAGATACTCCTTGCCTGATAATTGAAGATTCTC
AGCCTGAAAGCCAGGTTCTAGAGGATGATTCTGGTTCTCACTTCAGTATG
CTATCTCGACACCTTCTAATCTCTAGACGCACAAAGAAAATCCTGTGTT
GGATGTTGTGTCCAATCCTGAACAAACAGCTGGAGAAGAACGAGGAGACG
GTAATAGTGGGTTCAATGAACATTTGAAAGAAAACAAGGTTGCAGACCCT
GTGGATTCTTCTAACTTGGACACATGTGGTTCCATCAGTCAGGTCATTGA
GCAGTTACCTCAGCCAAACAGGACAAGCAGTGTTCTGGGAATGTCAGTGG
AATCTGCTCCTGCTGTGGAGGAAGAGAAGGGAGAAGAGTTGGAACAGAAG
GAGAAAGAGAAGGAAGAAGATACTTCAGGCAATACTACACATTCCCTTGG
TGCTGAAGATACTGCCTCATCACAGTTGGGTTTTGGGGTTCTGGAACCTC
CCCAGAGCCAGGATGTTGAGGAAAATACTGTGCCATATGAAGTGGACAAA
GAGCAGCTACAATCAGTAACCACCAACTCTGGTTATAACCAGGCTGTCTGA
TGTGGATGCTAATACTGCAATTAAGCATGAAGAACAGTCCAACGAAGATA
TCCCATAGCAGAACAGTCCAGCAAGGACATCCCTGTGACAGCACAGCCC
AGTAAGGATGTACATGTTGTAAGAGAGCAAAATCCACCACCTGCAAGGTC
AGAGGACATGCCTTTTAGCCCCAAAGCATCTGTTGCTGCTATGGAAGCAA
AAGAACAGTTGTCTGCACAAGAAGTATGGAAAGTGGACTGCAGATTTCAG
AAGTCACCAGAGCCTGAGGTTTTGTCAACTCAGGAAGACTTGTGGACCA
GAGCAATAAAACAGTATCTTCTGATGGTTGCTCTACTCCTTCAAGGGAGG
AAGGTGGGTGTTCTTTGGCTTCCACTCCTGCCACCACTCTGCATCTCCTG
CAGCTCTCTGGTCAGAGGTCCCTTGTTCAGGACAGTCTTTCCACGAATTC
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Amino Acid Sequence:

MSPILGYWKIKGLVQPTRLLEYLEEKYEEHLYERDEGDKWRNKKFELGL  
EFPNLPYYIDGDVKTQSMAIRYIADKHNLGGCPKERAEISMLEGAVL  
DIRYGVSRIAYSKDFETLKVDFLSKLPEMLKMFEDRLCHKTYLNGDHVTH  
PDFMLYDALDVVLYMDPMCLDAFPKLVCFKKRIEAIPQIDKYLKSSKYIA  
WPLQGQWATFGGGDHPKSDLEVLVQGPLGSPEFRSGTATMDPTGSQLDS  
DFSQQDTPCLIEDSQPESQVLEDDSGSHFSMLSRHLPNL\*

Antibiotic:

**Amp**

Comments:

**Bacterial construct to express GST N terminal fusion. Estimated MW of expressed protein :  
33319 Daltons**

Price per aliquot:

**£110.00**