



53BP1

Expressed:

GST-53BP1 1-150

Plasmid:

pGEX6P-1-53BP1 1-150

Parent Plasmid:

pGEX6P1

DU Number:

DU5595

Genbank:

NM_005657

Species:

Human

Synonyms:

TP53BP1

Sequence of Insert:

**GAATTCAGATCTGGTACCGCCACCATGGACCCTACTGGAAGTCAGTTGGATTCAGATTTCTCTCA
GCAAGATACTCCTTGCCTGATAATTGAAGATTCTCAGCCTGAAAGCCAGGTTCTAGAGGATGATT
CTGGTTCTCACTTCAGTATGCTATCTCGACACCTTCTAATCTCCAGACGCACAAAGAAAATCCT
GTGTTGGATGTTGTGTCCAATCCTGAACAAACAGCTGGAGAAGAACGAGGAGACGGTAATAGTG
GGTTCAATGAACATTTGAAAGAAAACAAGGTTGCAGACCCTGTGGATTCTTCTAACTTGGACACA
TGTGGTTCCATCAGTCAGGTCATTGAGCAGTTACCTCAGCCAAACAGGACAAGCAGTGTCTGG
GAATGTCAGTGAATCTGCTCCTGCTGTGGAGGAAGAGAAGGGAGAAGAGTTGGAACAGAAGG
AGAAAGAGAAGGAAGAAGATACTTAAGGCAATACTACACATTCCCTTGGTGCTGAAGATACTGC
CTCATCACAGTTGGGTTTTGGGGTTCTGGA ACTCTCCAGAGCCAGGATGTTGAGGAAAATACT
GTGCCATATGAAGTGGACAAAGAGCAGCTACAATCAGTAACCACCAACTCTGGTTATACCAGGC
TGTCTGATGTGGATGCTAATACTGCAATTAAGCATGAAGAACAGTCCAACGAAGATATCCCAT
AGCAGAACAGTCCAGCAAGGACATCCCTGTGACAGCACAGCCCAGTAAGGATGTACATGTTGT
AAAAGAGCAAATCCACCACCTGCAAGGTCAGAGGACATGCCTTTTAGCCCCAAAGCATCTGTT
GCTGCTATGGAAGCAAAGAACAGTTGTCTGCACAAGAACTTATGGAAAGTGGACTGCAGATTC
AGAAGTCACCAGAGCCTGAGGTTTTGCAACTCAGGAAGACTTGTGTTGACCAGAGCAATAAAAC
AGTATCTTCTGATGGTTGCTCTACTCCTTCAAGGGAGGAAGGTGGGTGTTCTTTGGCTTCCACTC
CTGCCACCACTCTGCATCTCCTGCAGCTCTCTGGTCAGAGGTCCCTTGTT CAGGACAGTCTTTCC
ACGAATTC**

Amino Acid Sequence:

**MSPILGYWKIKGLVQPTRLLEYLEEKYEEHLYERDEGDKWRNKKFELGL
EFPNLPYYIDGDVCLTQSMAIRIYADKHNMLGGCPKERAEISMLEGAVL
DIRYGVSR IAYS KDFETLKVDFLSKLP EMLKMFEDRLCHKTYLNGDHVTH
PDFMLYDALDVVLYMDPMCLDAFPKLVCFKKRIEAIPIQIDKYLKSSKYIA**

WPLQGWQATFGGGDHPPKSDLEVLFGGPLGSPEFRSGTATMDPTGSQLDS
DFSQQDTPCLIEDSQPESQVLEDDSGSHFSMLSRHLPNLQTHKENPVLD
VVSNPEQTAGEERGDNSTGFNEHLKENKVADPVDSSNLDTCGSISQVIEQ
LPQPNRTSSVLGMSVESAPAVEEEEKGEELEQKEKEKEEDT*

Antibiotic:

Amp

Comments:

**Bacterial construct to express GST N terminal fusion. Estimated MW of expressed protein :
44207 Daltons**

Price per aliquot:

£110.00

