



53BP1

Expressed:

HA-53BP1 420-1610-NLS

Plasmid:

pCMV5-HA 53BP1 420-1610-NLS

Parent Plasmid:

pCMV5

DU Number:

DU5297

Genbank:

NM_005657

Species:

Human

Synonyms:

TP53BP1

Sequence of Insert:

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ggtaccGCCGCCACCATGTACCCATACGATGTGCCAGATTACGCCCCCTCTCCTGCCTGAGTCC  
ACTGTATCACCACAAGCCTCAACACCAATATCTCAGAGCACACCAGTCTTCCCTCCTGGGTCCT  
TCCTATCCCATCCCAGCCTCAGTTTTCTCATGACATTTTTATTCTTCCCAAGTCTGGAAGAACA  
ATCAAATGATGGGAAGAAAGATGGAGATATGCATAGTTCATCTTTGACAGTTGAGTGTCTAAAA  
CTTCAGAGATTGAACCAAAGAATTCCCCTGAGGATCTTGGGCTATCTTTGACAGGGGATTCTTGC  
AAGTTGATGCTTTCTACAAGTGAATATAGTCAGTCCCAAGATGGAGAGCTTGAGTTCTCACAG  
AATTGATGAAGATGGAGAAAACACACAGATTGAGGATACGGAACCCATGTCTCCAGTTCTCAAT  
TCTAAATTTGTTCTGCTGAAAATGATAGTATCCTGATGAATCCAGCACAGGATGGTGAAGTACA  
ACTGAGTCAGAATGATGACAAAACAAAGGGAGATGATACAGACACCAGGGATGACATTAGTATT  
TTAGCCACTGGTTGCAAGGGCAGAGAAGAAACGGTAGCAGAAGATGTTTGTATTGATCTCACTT  
GTGATTCGGGGAGTCAGGCAGTTCGGTCACCAGCTACTCGATCTGAGGCACTTTCTAGTGTGT  
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GGTGAAGAAATCCCTGAGACACCTTGTGAAAGTCAAGGAGAGGAACTCAAAGAAGAAAATAT  
GGAGAGTGTTCGGTTGCACCTTTCTCTGACTGAAACTCAGTCCCAAGGGTTGTGTCTTCAAAGG  
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GTTTCTTGTGAACCTTTGGAGGGAGTGGAGAAGTGCTCAGATTCCAGTCATGGGAGGATATTG  
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GTGGTGAAGGACATAGGAAGGAGTCTGGGGAAGTGTACTACAGCATTGAAAAAGAAGGCCAA
AGAAAGTGGTATAAGCGAATGGCTGTCATCCTGTCCTTGGAGCAAGGAAACAGACTGAGAGAG
CAGTATGGGCTTGGCCCCTATGAAGCAGTAACACCTCCACCGAAGAAGAAGCGCAAGGTCTGA
ggtacc

Amino Acid Sequence:

MYPYDVPDYAPLLPESTVSPQASTPISQSTPVFPPGSLPIPSQPQFSHD
IFIPSPSLEEQSNKGKDGDMHSSSLTVECSKTSEIEPKNSPEDLGLSLT
GDSCKLMLSTSEYSQSPKMESLSSHRIDEDGENTQIEDTEPMSPVLNSKF
VPAENDSILMNPQDGEVQLSQNDDKTKGDDTDTRDDISILATGCKGREE
TVAEDVCIDLTCDSGSQAVPSPATRSEALSSVLDQEEAMEIKEHHPEEGS
SGSEVEEIPETPCESQGEELKEENMESVPLHLSLTETQSQGLCLQKEMPK
KECSEAMEVETSVISIDSPQKLAILDQELEHKEQEAWEEATSEDSSVIV
DVKEPSRVDVSCPELEGVEKCSDSQSWEDIAPEIEPCAENRLDTKEEKS
VEYEGDLKSGTAETEPVEQDSSQPSLPLVRADDPLRLDQELQPPQTQEK
SNSLTEDSKMANAKQLSSDAEAQKLGKPSAHASQSFCESSSETPFHFTLP
KEGDIIPPLTGATPPLIGHLKLEPKRHSTPIGISNYPESTIATSDVMSES
MVETHDPILGSGKGDGAAPDVKLCLRMKLVSPETEASEESLQFNLEK
PATGERKNGSTAVAESVSPQKTMVLSLSCICEARQENEARSEDPTTPIR
GNLLHFPSSQGEERKEKLEGDHTIRQSQQPMKPIPVKDPVSPASQKMVI
QGPSSPQGEAMVTDVLEDQKEGRSTNKENPSKALIERPSQNNIGIQTMES
SLRVPETVSAATQTIKNVCEQGTSTVDQNFQKQDATVQTERGSGEKPVSA
PGDDTESLHSQGEERFDMPQPPHGHVLRHRMRTIREVRTLVTRVITDVYY
VDGTEVERKVTEETEEPIVECEQECETEVSPTSQTGGSSGDLGDISSFSSKA

SSLHRTSSGTSLSAMHSSGSSGKGAGPLRGKTSGETPADFALPSSRGGPG
KLSPRKGVSTGTPVCEEDGDAGLGIRQGGKAPVTPRGRGRRRGRPPSRTT
GTRETAVPGPLGIEDISPNLSPDDKSFSRVVPRVPDSTRRTDVGAGALRR
SDSPEIPFQAAAGPSDGLDASSPGNSFVGLRVVAKWSSNGYFYSGKITRD
VGAGKYKLLFDDGYECDVLGKDILLCDPIPLDTEVTALSEDEYFSAGVVK
GHRKESGELYYSIEKEGQRKWKYKRMVILSLEQGNRLREQYGLGPYEAVT PPPKKKRKV*

Antibiotic:

Amp

Comments:

Estimated MW of expressed protein : 130520 Daltons

Price per aliquot:

£110.00