



ABIN1

Expressed:

GST-ABIN1 R480Q

Plasmid:

pGEX6P-1-ABIN1 R480Q

Parent Plasmid:

pGEX6P1

DU Number:

DU8878

Genbank:

NP_006049

Species:

Human

Synonyms:

TNIP1

Sequence of Insert:

**GGATCCATGGAAGGGAGAGGACCGTACCGGATCTACGACCCTGGGGGCAG
CGTGCCCTCAGGAGAGGCATCCGCAGCTTTTGAGCGCCTAGTGAAGGAGA
ATCCCGGCTGAAGGAAAAAATGCAAGGGATAAAGATGTTAGGGGAGCTT
TTGGAAGAGTCCCAGATGGAAGCGACCAGGCTCCGGCAGAAGGCAGAGGA
GCTAGTGAAGGACAACGAGCTGCTCCCACCACCTTCTCCCTCCTTGGGCT
CCTTCGACCCCTGGCTGAGCTCACAGGAAAGGACTCAAATGTCACAGCA
TCTCCACAGCCCCTGCATGCCCCAGTGACAAGCCAGCACCAAGTCCAGAA
GCCTCCATCCAGTGGCACCTCCTCTGAATTTGAAGTGGTCACTCCTGAGG
AGCAGAATTCACCAGAGAGCAGCAGCCATGCCAATGCGATGGCGCTGGGC
CCCCTGCCCGTGAGGACGGCAACCTGATGCTGCACCTGCAGCGCCTGGA
GACCACGCTGAGTGTGTGTGCCGAGGAGCCGGACCACGGCCAGCTCTTCA
CCCACCTGGGCCGCATGGCCCTGGAGTTCAACCGACTGGCATCCAAGGTG
CACAAGAATGAGCAGCGCACCTCCATTCTGCAGACCCTGTGTGAGCAGCT
TCGGAAGGAGAACGAGGCTCTGAAGGCCAAGTTGGATAAGGGCCTGGAAC
AGCGGGATCAGGCTGCCGAGAGGCTGCGGGAGGAAAATTTGGAGCTCAAG
AAGTTGTTGATGAGCAATGGCAACAAAGAGGGTGCGTCTGGGCGGCCAGG
CTCACCGAAGATGGAAGGGACAGGCAAGAAGGCAGTGGCTGGACAGCAGC
AGGCTAGTGTGACGGCAGGTAAGGTCCCAGAGGTGGTGGCCTTGGGCGCA
CCCGAGAAGAAGGTGAAGATGCTGGAGCAGCAGCGCAGTGAGCTGCTGGA
AGTGAACAAGCAGTGGGACCAGCATTTCGGTCCATGAAGCAGCAGTATG
AGCAGAAGATCACTGAGCTGCGTCAGAAGCTGGCTGATTTGCAGAAGCAG
GTGACTGACCTGGAGGCCGAGCGGGAGCAGAAGCAGCGTGACTTTGACCG
CAAGCTCCTCCTGGCCAAGTCCAAGATTGAAATGGAGGAGACCGACAAGG
AGCAGCTGACAGCAGAGGCCAAGGAGCTGCGCCAAAAGGTCAAGTACCTG**

CAGGATCAGCTGAGCCCACTCACCCGACAGCGTGAGTACCAGGAAAAGGA
GATCCAGCGGCTCAACAAGGCCCTGGAGGAAGCACTGAGCATCCAAACCC
CGCCATCATCTCCACCAACAGCATTGTTGGGAGCCAGAAAGGAGCAGGGGCC
CTCCTAAGGAAACAGGAGCTGGTCACGCAGAATGAGTTGCTGAAACAGCA
GGTGAAGATCTTCGAGGAGGACTTCCAGAGGGAGCGCAGTGATCAAGAGC
GCATGAATGAGGAGAAGGAAGAGCTGAAGAAGCAAGTGGAGAAGCTGCAG
GCCAGGTCACCCTGTCAAATGCCAGCTAAAAGCATTCAAAGATGAGGA
GAAGGCAAGAGAAGCCCTCAGACAGCAGAAGAGGAAAGCAAAGGCCCTCAG
GAGAGCGTTACCATGTGGAGCCCCACCCAGAACATCTCTGCGGGGCCTAC
CCCTACGCCTACCCGCCCATGCCAGCCATGGTGCCACACCATGGCTTCGA
GGACTGGTCCCAGATCCGCTACCCCCCTCCCCCATGGCCATGGAGCACC
CGCCCCACTCCCCAACTCGCGCCTCTTCCATCTGCCGGAATACACCTGG
CGTCTACCTTGTGGAGGGGTTCGAAATCCAATCAGAGCTCCCAAGTGAT
GGACCCTCCCACAGCCAGGCCTACAGAACCAGAGTCTCCAAAAAATGACC
GTGAGGGGCCTCAGTGAGCGGCCGC

Amino Acid Sequence:

MSPILGYWKIKGLVQPTRLLEYLEEKYEEHLYERDEGDKWRNKKFELGL
EFPNLPYYIDGDVKTQSMAIRYIADKHNMLGGCPKERAEISMLEGAVL
DIRYGVSRIAYSKDFETLKVDFLSKLPMLKMFEDRLCHKTYLNGDHVTH
PDFMLYDALDVVLYMDPMCLDAFPKLVCFKKRIEAIQIDKYLKSSKYIA
WPLQGWQATFGGGDHPPKSDLEVLFFQGPLGSMGRGPYRIYDPGGSVPSG
EASAAFERLVKENSRLKEKMQGIKMLGELLEESQMEATRLRQKAEELVKD
NELLPPSPSLGSDPLAELTGKDSNVTASPTAPACPSDKPAPVQKPPSS
GTSSEFEVVTPEEQNSPESSSHANAMALGPLREDGNLMLHLQRLETTLS
VCAEEPDHGQLFTHLGRMALEFNRLASKVHKNEQRTSILQTLCEQLRKEN
EALKAKLDKGLEQRDQAAERLREENLELKKLLMSNGNKEGASGRPGSPKM
EGTGKKAVAGQQQASVTAGKVPEVVALGAPEKKVKMLEQQRSELLEVNKQ
WDQHFRSMKQQYEKQITELRQKLDLQKQVTDLEAEREQKQRDFDRKLLL
AKSKIEMEETDKEQLTAEAKELRQKVLYLQDQLSPLTRQREYQEKEIQR
NKALEEALSQTTPSSPPTAFGSPGAGALLRKQELVTQNELLKQVVKIF
EEDFQRERSDQERMNEEKEELKKQVEKLQAQVTLSNAQLKAFKDEEKARE
ALRQQRKAKASGERYHVEPHPEHLGAYPYAYPPMPAMVPHHGFEDWSQ
IRYPPPPMAMEHPPPLPNSRLFHLPEYTWRLPCGGVRNPQNQSSQVMDPPT
ARPTPEPKNDREGPQ*

Antibiotic:

Amp

Comments:

N ter GST for bacterial expression. Estimated MW of expressed protein : 98683 Daltons

Price per aliquot:

£110.00