



ABIN1

Expressed:

HA-ABIN1 D472N L490P

Plasmid:

pCMV-HA ABIN1 D472N L490P

Parent Plasmid:

pCMV5 HA1

DU Number:

DU8785

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
CGCCATCATCTCCACCAACAGCATTGGGAGCCAGAAAGGAGCAGGGGCC
CTCCTAAGGAAACAGGAGCTGGTCACGCAGAATGAGTTGCTGAAACAGCA
GGTGAAGATCTTCGAGGAGAACTTCCAGAGGGAGCGCAGTGATCGTGAGC
GCATGAATGAGGAGAAGGAAGAGGCCGAAGAAGCAAGTGAGAGAAGCTGCAG
GCCAGGTCACCCTGTCAAATGCCAGCTAAAAGCATTCAAAGATGAGGA
GAAGGCAAGAGAAGCCCTCAGACAGCAGAAGAGGAAAGCAAAGGCCCTCAG
GAGAGCGTTACCATGTGGAGCCCCACCCAGAACATCTCTGCGGGGCCTAC
CCCTACGCCTACCCGCCCATGCCAGCCATGGTGCCACACCATGGCTTCGA
GACTGGTCCCAGATCCGCTACCCCCCTCCCCCATGGCCATGGAGCACC
CGCCCCACTCCCCAACTCGCGCCTCTTCCATCTGCCGGAATACACCTGG
CGTCTACCTTGTGGAGGGGTTGAAATCCAATCAGAGCTCCCAAGTGAT
GGACCCTCCCACAGCCAGGCCTACAGAACCAGAGTCTCCAAAAAATGACC
GTGAGGGGCCTCAGTGAGCGGCCGC

Amino Acid Sequence:

MYPYDVPDYAGSMEGRGPYRIYDPGGSVPSGEASAAFERLVKENSRLKEK
MQGIKMLGELLEESQMEATRLRQKAEELVKDNELLPPSPSLGSFDPLAE
LTGKDSNVTASPTAPACPSDKPAPVQKPPSSGTSSEFEVVTPEEQNSPES
SSHANAMALGPLREDGNLMLHLQRLETTLSVCAEEDHGQLFTHLGRMA
LEFNRLASKVHKNEQRTSILQTLCEQLRKENEALKAKLDKGLEQRDQAAE
RLREENLELKKLLMSNGNKEGASGRPGSPKMEGTGKKAVAGQQQASVTAG
KVPEVVALGAPEKKVKMLEQQRSELLEVNKQWDQHFRSMKQQYEQKITEL
RQKLADLQKQVTDLEAEREQQRDFDRKLLAKSKIEMEETDKEQLTAEA
KELRQKVLYLQDQLSPLTRQREYQEKEIQRLNKALEEALSITPPSSPPT
AFGSPEGAGALLRKQELVTQNELLKQVKIFEENFQRERSDRERMNEEKE
EPKKQVEKLQAQVTLNAQLKAFKDEEKAREALRQQKRKAKASGERYHVE
PHPEHLGAYPYAYPPMPAMVPHHGFEWDSQIRYPPPPMAMEHPPPLPNS
RLFHLPEYTWRLPCGGVRNPQNQSSQVMDPPTARPTPEPSPKNDREGPQ*

Antibiotic:

Amp

Comments:

N ter HA for mammalian expression. Estimated MW of expressed protein : 73229 Daltons

Price per aliquot:

£110.00