



## ABIN1

Expressed:

**HA-ABIN1 L490P**

Plasmid:

**pCMV-HA ABIN1 L490P**

Parent Plasmid:

**pCMV5 HA1**

DU Number:

**DU8784**

Genbank:

**NP\_006049**

Species:

**Human**

Synonyms:

**TNIP1**

Sequence of Insert:

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GGATCCATGGAAGGGAGAGGACCGTACCGGATCTACGACCCTGGGGGCAG
CGTGCCCTCAGGAGAGGCATCCGCAGCTTTTGAGCGCCTAGTGAAGGAGA
ATCCCGGCTGAAGGAAAAAATGCAAGGGATAAAGATGTTAGGGGAGCTT
TTGGAAGAGTCCCAGATGGAAGCGACCAGGCTCCGGCAGAAGGCAGAGGA
GCTAGTGAAGGACAACGAGCTGCTCCCACCACCTTCTCCCTCCTTGGGCT
CCTTCGACCCCTGGCTGAGCTCACAGGAAAGGACTCAAATGTCACAGCA
TCTCCACAGCCCCTGCATGCCCCAGTGACAAGCCAGCACCAAGTCCAGAA
GCCTCCATCCAGTGGCACCTCCTCTGAATTTGAAGTGGTCACTCCTGAGG
AGCAGAATTCACCAGAGAGCAGCAGCCATGCCAATGCGATGGCGCTGGGC
CCCCTGCCCGTGAGGACGGCAACCTGATGCTGCACCTGCAGCGCCTGGA
GACCACGCTGAGTGTGTGTGCCGAGGAGCCGGACCACGGCCAGCTCTTCA
CCCACCTGGGCCGCATGGCCCTGGAGTTCAACCGACTGGCATCCAAGGTG
CACAAGAATGAGCAGCGCACCTCCATTCTGCAGACCCTGTGTGAGCAGCT
TCGGAAGGAGAACGAGGCTCTGAAGGCCAAGTTGGATAAGGGCCTGGAAC
AGCGGGATCAGGCTGCCGAGAGGCTGCGGGAGGAAAATTTGGAGCTCAAG
AAGTTGTTGATGAGCAATGGCAACAAAGAGGGTGCGTCTGGGCGGCCAGG
CTCACCGAAGATGGAAGGGACAGGCAAGAAGGCAGTGGCTGGACAGCAGC
AGGCTAGTGTGACGGCAGGTAAGGTCCCAGAGGTGGTGGCCTTGGGCGCA
CCCGAGAAGAAGGTGAAGATGCTGGAGCAGCAGCGCAGTGAGCTGCTGGA
AGTGAACAAGCAGTGGGACCAGCATTTCGGTCCATGAAGCAGCAGTATG
AGCAGAAGATCACTGAGCTGCGTCAGAAGCTGGCTGATTTGCAGAAGCAG
GTGACTGACCTGGAGGCCGAGCGGGAGCAGAAGCAGCGTGACTTTGACCG
CAAGCTCCTCCTGGCCAAGTCCAAGATTGAAATGGAGGAGACCGACAAGG
AGCAGCTGACAGCAGAGGCCAAGGAGCTGCGCCAAAAGGTCAAGTACCTG
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CAGGATCAGCTGAGCCCACTCACCCGACAGCGTGAGTACCAGGAAAAGGA  
GATCCAGCGGCTCAACAAGGCCCTGGAGGAAGCACTGAGCATCCAAACCC  
CGCCATCATCTCCACCAACAGCATTGTTGGGAGCCCAGAAGGAGCAGGGGCC  
CTCCTAAGGAAACAGGAGCTGGTCACGCAGAATGAGTTGCTGAAACAGCA  
GGTGAAGATCTTCGAGGAGGACTTCCAGAGGGGAGCGCAGTGATCGTGAGC  
GCATGAATGAGGAGAAGGAAGAGGCCGAAGAAGCAAGTGAGAGAAGCTGCAG  
GCCCAGGTCACCCTGTCAAATGCCCAGCTAAAAGCATTCAAAGATGAGGA  
GAAGGCAAGAGAAGCCCTCAGACAGCAGAAGAGGAAAGCAAAGGCCCTCAG  
GAGAGCGTTACCATGTGGAGCCCCACCCAGAACATCTCTGCGGGGCCTAC  
CCCTACGCCTACCCGCCCATGCCAGCCATGGTGCCACACCATGGCTTCGA  
GGACTGGTCCCAGATCCGCTACCCCCCTCCCCCATGGCCATGGAGCACC  
CGCCCCACTCCCCAACTCGCGCCTCTTCCATCTGCCGGAATACACCTGG  
CGTCTACCTTGTGGAGGGGTTCGAAATCCAATCAGAGCTCCCAAGTGAT  
GGACCCTCCCACAGCCAGGCCTACAGAACCAGAGTCTCCAAAAAATGACC  
GTGAGGGGCCTCAGTGAGCGGCCGC

Amino Acid Sequence:

MYPYDVPDYAGSMEGRGPYRIYDPGGSVPSGEASAAFERLVKENSRLKEK  
MQGIKMLGELLEESQMEATRLRQKAEELVKDNELLPPSPSLGSFDPLAE  
LTGKDSNVTASPTAPACPSDKPAPVQKPPSSGTSSEFEVVTPEEQNSPES  
SSHANAMALGPLPREDGNLMLHLQRLETTLSVCAEEDHGQLFTHLGRMA  
LEFNRLASKVHKNEQRTSILQTLCEQLRKENEALKAKLDKGLEQRDQAAE  
RLREENLELKKLLMSNGNKEGASGRPGSPKMEGTGKKAVAGQQQASVTAG  
KVPEVVALGAPEKKVKMLEQQRSELLEVNKQWDQHFRSMKQQYEQKITEL  
RQKLADLQKQVTDLEAEREQQRDFDRKLLAKSKIEMEETDKEQLTAEA  
KELRQKVLYLQDQLSPLTRQREYQEKEIQRLNKALEEALSITPPSSPPT  
AFGSPEGAGALLRKQELVTQNELLKQVKIFEEDFQRERSDRERMNEEKE  
EPKKQVEKLQAQVTLNAQLKAFKDEEKAREALRQQKRKAKASGERYHVE  
PHPEHLGAYPYAYPPMPAMVPHHGFEWDSQIRYPPPPMAMEHPPPLPNS  
RLFHLPEYTWRLPCGGVRNPQNQSSQVMDPPTARPTPEPSPKNDREGPQ\*

Antibiotic:

**Amp**

Comments:

**N ter HA for mammalian expression. Estimated MW of expressed protein : 73230 Daltons**

Price per aliquot:

**£110.00**