



## ABIN1 (mouse)

Expressed:

**HA ABIN1**

Plasmid:

**pCMV-HA-1 ABIN1 1-560 Mouse**

Parent Plasmid:

**pCMV5 HA1**

DU Number:

**DU15110**

Genbank:

**NP\_067302**

Species:

**Mouse**

Synonyms:

**TNIP1**

Sequence of Insert:

```
GGATCCATGGAAGGGAGAGGACCCTACCGGATCTACGACCCAGGGGGCAG
CACGCCTCTGGGAGAGGTGTCCGCAGCTTTTGAACGTCTAGTGGAGGAGA
ATACTCGGCTGAAGGGAAAAATGCAAGGGATAAAGATGTTAGGGGAGCTT
CTGGAGGAGTCTCAGATGGAAGCGTCCAGACTCCGGCAGAAGGCAGAGGA
GCTGGTCAAGGACAGCGAGCTGTCACCACCGACATCTGCCCCCTCCTTGG
TCTCCTTTGATGACCTGGCTGAGCTCACAGGACAGGATACAAAGGTCCAG
GTACATCCTGCTACCAGCACTGCCGCCACCACCACCGCCACCGCCACCAC
GGAAACTCCATGGAGAAGCCCGAGCCAGCCTCCAAATCTCCGTCCAATG
GCGCCTCCTCGGACTTTGAAGTGGTCCCTACTGAGGAGCAGAATTCACCC
GAAACTGGCAGCCACCCTACGAACATGATGGACCTGGGGCCCCCACCACC
AGAGGACAGCAACCTGAAGCTCCACCTGCAGCGCCTGGAGACCACCCTTA
GCGTGTGTGCAGAGGAGCCAGACCACAGCCAGCTCTTCACCCACCTGGGC
CGCATGGCCCTCGAGTTCAACAGGTTGGCCTCCAAAGTGCATAAAAATGA
GCAGCGCACCTCCATCCTGCAGACCTTATGTGAGCAGCTGCGCCAGGAGA
ATGAAGCCCTGAAGGCCAAGCTGGACAAGGGCCTGGAACAGCGGGATCTG
GCTGCTGAGAGGCTGCGGGAGGAAAACACGGAGCTCAAGAACTGTTGAT
GAACAGCAGCTGCAAAGAGGGACTCTGTGGGCAGCCAGCTCCCCAAAGC
CAGAGGGTGTGTCGCAAGAAGGGCGTGGCTGGACAGCAGCAGGCCAGTGTG
ATGGCGAGTAAAGTCCCTGAAGCGGGGGCCTTTGGAGCAGCTGAGAAGAA
AGTGAAGTTGCTAGAACAGCAACGCATGGAGCTGCTGGAAGTGAACAAGC
AGTGGGACCAGCATTTCGGTCCATGAAGCAGCAGTATGAGCAGAAGATC
ACAGAGCTTCGCCAGAAGCTGGTGGACCTGCAGAAACAGGTAAGTACTGAGCT
GGAGGCCGAACGGGAGCAGAAGCAGCGTGACTTTGACCGGAAACTCCTCC
TGGCCAAATCGAAGATAGAGATGGAAGAGACCGACAAGGAGCAGCTGACA
```

GCAGAGGCCAAGGAACTGCGCCAGAAGGTCAGGTACCTACAGGATCAGCT  
GAGCCCGCTCACAAAGGCAACGAGAATACCAGGAGAAGGAGATCCAGCGGC  
TCAATAAGGCCCTGGAGGAGGCCCTCAGCATCCAGGCCTCTCCATCATCT  
CCGCTGCAGCTTTTGGGAGTCCAGAAGGCGTTGGGGGCCATCTGAGGAA  
GCAGGAACTAGTGACACAGAATGAGTTGCTGAAACAGCAGGTAAAGATCT  
TTGAAGAGGACTTCCAGAGGGAACGGAGTGACCGTGAACGCATGAATGAA  
GAGAAGGAGGAGCTGAAGAAGCAAGTAGAGAAGCTGCAGGCCCAGGTCAC  
CCTGACTAATGCCAGCTCAAACCTCTCAAAGAGGAGGAGAAGGCCAAGG  
AAGCCCTCAAACAGCAGAAGAGGAAAGCAAAGGCTTCGGGAGAGCGCTAC  
CACATGGAACCCACCTGAGCACGTCTGCGGGCCTAACCTATGCCTA  
CCCACCCATGCCAGCCATGGTACCTACCATGCCTACAATGACTGTGATG  
GGCCCCAGTGAGCGGCCGC

Amino Acid Sequence:

MYPYDVPDYAGSMEGRGPYRIYDPGGSTPLGEVSAAFERLVEENTRLKKG  
MQGIKMLGELLEESQMEASRLRQKAEELVKDSELSPTSAPSLVSFDDLA  
ELTGQDTKVQVHPATSTAATTTATATTGNSMEKPEPASKSPSNGASSDFE  
VVPTEEQNSPETGSHPTNMMDLGGPPPEDSNLKLHLQRLETTLSVCAEEP  
DHSQLFTHLGRMALEFNRLASKVHKNEQRTSILQTLCEQLRQENEALKAK  
LDKGLEQRDLAAERLREENTELKLLMNSSCKEGLCGQPSSPKPEGAGKK  
GVAGQQQASVMASKVPEAGAFGAAEKKVKLLEQQRMELEVNKQWDQHFR  
SMKQQYEKQITELRQKLVDLQKQVTELEAEREQKQRDFDRKLLAKSKIE  
MEETDKEQLTAEAKELRQKVRYLQDQLSPLTRQREYQEKEIQRNLKALEE  
ALSIQASPSSPPAAFSGPEGVGGHLRKQELVTQNELLKQVKIFEEDFQR  
ERSDRERMNEEKEELKKQVEKLQAQVTLTNAQLKTLKEEEKAKEALKQQK  
RKAKASGERYHMEPHPEHVCGA\*

Antibiotic:

**Amp**

Comments:

**N ter HA for mammalian expression. Estimated MW of expressed protein : 64460 Daltons**

Price per aliquot:

**£110.00**