

ATF2-activating transcription factor 2 Gene

Reference: PTXBC130335

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	histone acetyltransferase ATF2; activating transcription factor 2 splice variant ATF2-var2; CRE-BP1; CREB-2; CREB2; HB16; TREB7; cyclic AMP-dependent transcription factor ATF-2; cAMP response element-binding protein CRE-BP1; cAMP responsive element bindin		

For research use only.

GENE DESCRIPTION	activating transcription factor 2
GENE ID	1386
ORIGIN SPECIES	Human
ACCESSIONS	BC130335
VECTOR	pDONR223
NCBI SYMBOL	ATF2
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

ORF (Only for reference, product provided without STOP codon)

atgaaattcaagttacatgtgaattctgccaggcaatacaaggacgtgtggaatatgagtgatgacaaccccttctatgtactgcgcctggatgtggccagcgttttaccaacgaggatcatttgctgtccataaataacatgagatgacactgaaatttggtccagcagtaatacagatgtcattgtggctgatcagaccccaacacacaaagattcttgaataaactgtgaagaagtggtgttttaattgagttggcgagtcatttgagaatgaattcaagaagctcagaagatgacattaaaaaafgcctctagattatccctcttgcacacacatcataagaagcaaaattgaggagccttctgttagaatacaactcaccagtagctcttaccctaccagagctctactaccagtgatgagaagggaagtaccattggcacaacacgcacagcccacatcagctattgttctccagcatcattacaggttcccaatgtgctgcttacaagttctgactcaagtgtaattattcagcagcagtagccttaccacacacagtagtgaatcaccagggcaccatcctctaacaggccaattgtccctgtaccaggcccattctctctgttacatcttctaatggacaacacatgcctgtgttcttctgcacataattacaagttctaatgtgcatgttccagctcagtcaccactcgttcgacagtcaccatgtgtgcttagttccaggaaatccaggtccttctctcccaaccagtagtcagtcagaagcaaaaatgagattaaaagctgctttgacccagcaacatctccagttaccaatgggtgatactgtcaaaaggtcatggtagcggattgttaggactcagtcagaggaatctcgacgcagtcattacaacagccagccacatccactacagaactcggcttctccagctcacacaactccacagacccaagtagaagtgctgtcggagaagagcagctaacgaagatcctgatgaaaaaaggagaagtttttagagcgaaatagagcagcagctcaagatgccgacaaaaggaaggtctgggttcagctcttttagagaagaagctgaagacttgattcattaaatggtcagctgcagagtgaaagtcacccctgctgagaatgaaagtgccacagctgaaacagcttcttctgctcataaagattgccctgtaaccgcatgcagaagaatctggctatcatactgctgataaagatgatagttcagaagacattcagtgccgagtagtccacatacagaagctatacagcatagttcggtcagcacatccaatggagtcagttcaacctccaaggcagaagctgtagccactcagtcctcaccagatggcgaccagagtagcagagcctgtcttccacagatcgttatggctccttctccagtcacagccctcagggaattga