

STAT3-signal transducer and activator of transcription 3 (acute-phase response factor) Gene

Reference: PTXBC000627

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	ADMIO; ADMIO1; APRF; HIES; signal transducer and activator of transcription 3; DNA-binding protein APRF; acute-phase response factor		

For research use only.

GENE DESCRIPTION	signal transducer and activator of transcription 3 (acute-phase response factor)
GENE ID	6774
ORIGIN SPECIES	Human
ACCESSIONS	BC000627
VECTOR	pDONR223
NCBI SYMBOL	STAT3
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

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

atggcccaatggaatcagctacagcagcttgacacacgggtacctggagcagctccatcagctctacagtgacagcttcccaatggagctgcccgttctggtgagctcaagattgggcatatgcggccagcaaaatcacatgccacttgggtttcataatctctg
ggagagattgaccagcagctatagccgcttctcgaagagtcgaatgttctctatcagcacaatctacgaagaatcaagcagtttctcagagcagctatcttgagaagccaatggagattgcccgttggccgggtgcccgttggaagaatcacgcttctacagactgcagccactgc
ggccagcaagggggccagcccaaccacccacagcagcgttggtgagcggagaagcagcagatgctggagcagcacttcaggaatgcccgaagagagtgaggatctagaacagaaatgaaatggttagagaatctccagatgactttgattcaactataaaacctcaaga
gtcaaggagacatgcaagatctgaatggaacaaccagtcagtgaccaggcagaagatgcagcagctggaacagatgctcactgctgctggaccagatgcggagaagcagctgagtgagctggcggggcttttgcagcagtgagtgacgtgcagaaaactctcacggcaggag
ctggctgactggaagaggcggccaacagattgctgagggcccgccaacatctgctagatcggttagaaaactggataaacgtcattagcagaatctcaacttcagaccctgcaacaataaagaactggaggagtgagcagcaaaagtctctacaaggggacccattgtac
agcaccggccgagctggaggagagaatctgaggagctgtttagaaaactaatgaaagtgccttgggtggagcggcagccctgcatgccatctgaccggccctctgcatcaagaccgggtccagttcactactaaagtgcagttgctggcctcaatctcagttgaattac
agcttaaaatgagtgctgattgacaagacitcggggagctgagctctcagagagatcccgaaatftaacattctgggcacaaacacaaagtgatgaacatggaagaatccaacaaggcagcctctctgcagaattcaaacactgaccctgaggagcagagatgtgggaatgg
ggccggagccaattgtgatcttccctgattgtgactgaggagctgcacctgacacatttgagaccgagtgatcaccaaggccctcaagattgacatagagaccactctgcccagttgtgtgatctccaacatctgcagatgccaaatgccctggcgctccatctgtgtacaacatg
ctgaccaacaatccaagaatgtaactttttaccaagcccccaattggaacctgggatcaagtggccgaggtcctgagctggcagttctctccaccaccaagcaggagctgagcagcagctgactacactggcagagaaactctgggacctgggtgtaattatcagggtgtca
gatcacatgggctaaattttgcaaaagaaacatgctgctgcaagggcttctctctggtgctgacaaatattgacattgtgaaaaagtacatctggcccttggaaacgaagggtacatcatgggctttatcagtaaggagcgggagcgggcccatttgagcactaagcctccagg
caccttctgctaagattcagtgaaagcagcaaaagaaggagcgtcactttcacttgggtggagaaggacatcagcggtaagaccagatccagtcctggtgaaccatacacaagcagcagctgaacaacatgtcatttgcctgaatcatcatgggctataagatcatggtgctaccaata
tctgtgtctcactggtctatctatctcagcattcccaaggaggagcattcggaagtattgtcgccagagagccagcagcctctgaagctgaccggcgtgccccatcacctgaagaccaagtgtatctgtgtgacaccaacgacctgcagcaataccattgacctccgatgt
ccccccgacttttagattcattgatgctgttgaataatggtgaaagtgtgctgaacctcagcagggggcagttgagtcctcactcattgacatggagttgacctcggatgctgctacctcccccatgtga