

ATP5F1-ATP synthase, H⁺ transporting, mitochondrial F0 complex, subunit B1 Gene

Reference: PTXBC005960

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	PIG47; ATP synthase F(0) complex subunit B1, mitochondrial; ATP synthase B chain, mitochondrial; ATP synthase proton-transporting mitochondrial F(0) complex subunit B1; ATP synthase subunit b, mitochondrial; ATP synthase, H ⁺ transporting, mitochondrial F0		

For research use only.

GENE DESCRIPTION	ATP synthase, H ⁺ transporting, mitochondrial F0 complex, subunit B1
GENE ID	515
ORIGIN SPECIES	Human
ACCESSIONS	BC005960
VECTOR	pDONR223
NCBI SYMBOL	ATP5F1
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)

atgctgccgggtggtacttccgcccgcacagcgcccccctctctgaagaatgcagccttctaggtccaggggtattgcaggcaacaaggaccttcatacaggcagccacacctgtccctgtaccacctctctgaatacgggaaaaagttcgttatggactgatccctgag
gaattctccagtttcttctctaaactggtgtaacaggacccctatgtactcgggaactgggcttatctgtacgctttatccaaaggaatatgtgattagcgcagagaccttcactgccctatcagtaggtgtaattggtctatggaataaaaaatatggtcccttgttcagactttgctgat
aaactcaatgagcaaaaactgcccactagaaggaggcgaagcaggcttccatccaacatccagaatgcaattgatacggagaagtcacaacaggcactggttcagaagcgcattaccttttgcgtgcaaaaggaataacattgctatggctttggaagtactaccgggaacgactg
tatagagtataaaggaagtaaggaatcgcctggactatcatatctgtgcagaacatgatgcgtcgaagggaacaagaacacatgataaattgggtggagaagcagtggtgcaagcatctccacacagcaggaaaaggagacaattgccaaagtgcattgcggacctaagctgctg
gcaagaaggctcaagcacagccagttatgtaa