

HIF1A-hypoxia inducible factor 1, alpha subunit (basic helix-loop-helix transcription factor) Gene

Reference: PTXBC012527

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	HIF-1-alpha; HIF-1A; HIF-1alpha; HIF1; HIF1-ALPHA; MOP1; PASD8; bHLHe78; hypoxia-inducible factor 1-alpha; ARNT interacting protein; PAS domain-containing protein 8; basic-helix-loop-helix-PAS protein MOP1; class E basic helix-loop-helix protein 78; hypox		

For research use only.

GENE DESCRIPTION	hypoxia inducible factor 1, alpha subunit (basic helix-loop-helix transcription factor)
GENE ID	3091
ORIGIN SPECIES	Human
ACCESSIONS	BC012527
VECTOR	pDONR223
NCBI SYMBOL	HIF1A
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)

atggaggggccggcggcggaacgacaagaaagataagttctgaacgtcgaagaaaggtctcagatgcagccagatctcgccgaagtaagaatctgaagttttatgagcttgcctcatcagttgccactccacataatgtgagttcgcactctgataagccctctgtgatgagg
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