

MITF-microphthalmia-associated transcription factor Gene

Reference: PTXBC026961

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	CMM8; WS2; WS2A; bHLHe32; microphthalmia-associated transcription factor; class E basic helix-loop-helix protein 32; microphthalmia-associated transcription factor; melanogenesis associated transcription factor		

For research use only.

GENE DESCRIPTION	microphthalmia-associated transcription factor
GENE ID	4286
ORIGIN SPECIES	Human
ACCESSIONS	BC026961
VECTOR	pDONR223
NCBI SYMBOL	MITF
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)

atgctggaatgctagaatataatcactatcaggtgcagaccacctcgaaaacccacaaagtagccacatacagcaagcccaacggcagcaggtaaagcagtagctttctaccacttttagcaataaacatgccaccaagtcctgagcttgccatgtccaaaccagcctggcgcacatgt
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