

POU4F3-POU class 4 homeobox 3 Gene

Reference: PTXBC112207

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	BRN3C; DFNA15; DFNA42; DFNA52; POU domain, class 4, transcription factor 3; brain-3C; brain-specific homeobox/POU domain protein 3C; brn-3C; deafness, autosomal dominant 42; deafness, autosomal dominant 52; POU class 4 homeobox 3		

For research use only.

GENE DESCRIPTION	POU class 4 homeobox 3
GENE ID	5459
ORIGIN SPECIES	Human
ACCESSIONS	BC112207
VECTOR	pDONR223
NCBI SYMBOL	POU4F3
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)

atgatggccatgaactccaagcagcctttcggcatgcacccgggtgctgcaagaacccaattctcagctgcaactctggtccgaggtatgcgccagtgcttcccagccccgcagctgcagggttaatatattggaagcttgatgagagcctgctggcagcgccgaagctctggtggcggtggatcgtctccacggcaagaaccatcgttcaagcccgacggccacctaccataccatgagcagcgtgcccctgcacgtccacttctccacgtgcccacgttcccacgtgcgtcacctcacacctcacacggcggtgcaccaggccctgaaggcgacctggtgagcaccatctgcccacgtgagtgagcggcctggcgctccgggaacactcgtgagtcggcgacagatccatccacaccacgtggcgccatgggccacgtgaccagggccatgggcatgagtcacccgcacacgtggccctcatagcgccatgctgcatgctcagcgacgtggagtcagacccgcgcgagctggaagccttcggcgagcgttcaagcagcggcgcatcaagctgggggtgacccaggcgacgtggcgcggtctggttaactcaagatccccggcggtggcgtcgtgagccaaagcaccatctgaggttcgagttctcactctctcgcaacaacatgatcgtctcaagccggtgctccagcctggtggaggaggccgagggcctaccgagagaagaacagcaagccagagctctcaacggcagcgaacggaagcgcaaacgcacgtccatcgccggcgggagaagcgttcactcgagcctatttcgctatccagccacgtccttcatctgagaagatcgcccatcgtgagaactggaccttaaaagaacgtggtgagagctggttctgcaaccagagacagaaacagaacgaatgaagtattcgctgccactga