

DIO1-deiodinase, iodothyronine, type I Gene

Reference: PTXBC107170

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	5DI; TXDI1; type I iodothyronine deiodinase; DIOI; deiodinase, iodothyronine type I; iodothyronine deiodinase type 1; thyroxine 5'-deiodinase; thyroxine deiodinase type I (selenoprotein); type 1 DI; type-I 5'-deiodinase; iodothyronine deiodinase 1		

For research use only.

GENE DESCRIPTION	deiodinase, iodothyronine, type I
GENE ID	1733
ORIGIN SPECIES	Human
ACCESSIONS	BC107170
VECTOR	pDONR223
NCBI SYMBOL	DIO1
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)

atggggctgccccagccaggctgtggctgaagagctctgggtgctctggaggtggtgctgcatgtggtcgtgggtaagtgtctgtatgtttccagacagagtaagcggacatcctggccatgggcgagaagacgggtatgaccaggaaacccatttcagccacgacaac
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aaaagctccacagttaa