

DIO3-deiodinase, iodothyronine, type III Gene

Reference: PTXBC017717

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	5DIII; DIOIII; TXDI3; thyroxine 5-deiodinase; deiodinase, iodothyronine type III; iodothyronine deiodinase, placental type; thyroxine deiodinase type III (selenoprotein); type 3 DI; type 3 iodothyronine selenodeiodinase; type-III 5' deiodinase; iodothyron		

For research use only.

GENE DESCRIPTION	deiodinase, iodothyronine, type III
GENE ID	1735
ORIGIN SPECIES	Human
ACCESSIONS	BC017717
VECTOR	pDONR223
NCBI SYMBOL	DIO3
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)

atgtccgctccctgctgttcaactccttgaggctctgcgccagaccgctcgtgcctcgtctcttcccgcttctcggcagggccttcattgctctggttctcgatttctgtgtatccgcaagcatttctggcgccgcccggggggcagcccgagcccgagtgaggctcaaca
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