

TPH1-tryptophan hydroxylase 1 Gene

Reference: PTXBC106739

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	TPRH; TRPH; tryptophan 5-hydroxylase 1; L-tryptophan hydroxylase; indoleacetic acid-5-hydroxylase; tryptophan 5-monooxygenase 1; tryptophan hydroxylase (tryptophan 5-monooxygenase); tryptophan hydroxylase 1		

For research use only.

GENE DESCRIPTION	tryptophan hydroxylase 1
GENE ID	7166
ORIGIN SPECIES	Human
ACCESSIONS	BC106739
VECTOR	pDONR223
NCBI SYMBOL	TPH1
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)

atgattgaagacaataaggagaacaagaccattccttagaaaaggggaagagcaagtcatttttcttaagaatgaagttggaggacttataaaagccctgaaaatcttcaggagaagcatgtgaatctgttacatcagagtcgccgaaaatcaaaaagaagaaactcagaatttgagat
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