

TPH2-tryptophan hydroxylase 2 Gene

Reference: PTXBC114442

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	ADHD7; NTPH; tryptophan 5-hydroxylase 2; neuronal tryptophan hydroxylase; tryptophan 5-monoxygenase 2; tryptophan hydroxylase 2		

For research use only.

GENE DESCRIPTION	tryptophan hydroxylase 2
GENE ID	121278
ORIGIN SPECIES	Human
ACCESSIONS	BC114442
VECTOR	pDONR223
NCBI SYMBOL	TPH2
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)

atgcagccagcaatgatgatgtttccagtaataactggcagcagagaggtttccctggaattcagcagtgcccgaagagcatcagctacttgcagctcaacagcttcgacattcctgaagctaaataaacctaactctggcaaaaatgacgacaaaggcaacaagggaagcagcaaac
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