

TBXAS1-thromboxane A synthase 1 (platelet) Gene

Reference: PTXBC041157

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	BDPLT14; CYP5; CYP5A1; GHOSAL; THAS; TXAS; TXS; thromboxane-A synthase; TXA synthase; cytochrome P450 5A1; cytochrome P450, family 5, subfamily A, polypeptide 1; platelet, cytochrome P450, subfamily V; thromboxane A synthase 1 (platelet); thromboxane A sy		

For research use only.

GENE DESCRIPTION	thromboxane A synthase 1 (platelet)
GENE ID	6916
ORIGIN SPECIES	Human
ACCESSIONS	BC041157
VECTOR	pDONR223
NCBI SYMBOL	TBXAS1
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

ORF (Only for reference, product provided without STOP codon)

atgatggaagccttgggtttctaaattggaagtgaatggcccatggtgacgttggccctgtcagtggtctcttggccctctgaaatggtactccatcagcatttcaagactggagaagttaggctcagacatcccaagccttctcttcttcttgaacttgacattttccgccagggttttgggaaagccaaatggagctcagaagcgtgatggacctctgtgtgggtactacttctgtctgctggatgtttatgtttatcttgagccagacatgatcaagcaggtgtgtgttgagaacttcagtaactttaccaacagaatggcgtcgggtttggagtcaagtcgttagccgacagcgttctgttttacgtgacaaaagatgggaagaggtcagaggtgcccgtgatgtctgtcttctgctgctgaaaagctgaacgagatggttccctcatcagccaagcctgcgaccttctctggtcattttaaagcgtatgcggaatcggggagcgcatttgacatccagaggtgctactgcaattacacacacagatgtgttccagcgtcgccttggcaccctgggtgactctcggaggccctgagatcccttgtgaaacactgcaagcgtttcttgaattctgcatccccagacctatcctgttttactctatcatttccataatgtcccactggccggatgttgcctaagaaccgagacgaactgaatggctttttaacaaactcattaggaatgtgattgcttggggaccagcaagctgccgaagagagggcgagagacttctccaaatggtcctggatgcccgcacattctgcaagtccatggcgctgcaagacttggacatcgtcagagacgttttctctacttgggtgcaagccgaaccttcccggcaaccagccagccctatggccagcgttggatgagatgttggccagccttctctctatcgtgctgctatgaatcatcaccacacacttcttggccacctacttggcccaacctgactgccaagagaagcttctgagagaggtagacgtttttaaggagaacacatggccctgagttctgcagcctcagggaagggcctgcccctctgtgacatgtgtgattgagagacgtgaggatgtaccggcagcttccagattcacacgggaggcagctcaggactgcgaggtgtctggggcagcgcatcccgaggcgctgtgctagagatggcgtgggtgcccgtgacacatgacctgagcactggccaagccggagaccttcaacctgaaaggttccagcgtgagggccggcagcagcagccgttccagctacgtgaccttggcgtggggccggccacggagctgctcgggggtgctgttagggctgtgaggtcaagttgacactgctccagctgctcagaagttccggttccaagcctgcccgtgagaccaggtaccgctgcagctagaatccaaatctgcccctaggttccaaaaatggtgtctatatcaagatcgtatccgctga