

PRPS2-phosphoribosyl pyrophosphate synthetase 2 Gene

Reference: PTXBC040483

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	PRPSII; ribose-phosphate pyrophosphokinase 2; PPRibP synthetase; PRS-II; phosphoribosyl pyrophosphate synthase II; ribose-phosphate diphosphokinase 2; testicular secretory protein Li 41; phosphoribosyl pyrophosphate synthetase 2		

For research use only.

GENE DESCRIPTION	phosphoribosyl pyrophosphate synthetase 2
GENE ID	5634
ORIGIN SPECIES	Human
ACCESSIONS	BC040483
VECTOR	pDONR223
NCBI SYMBOL	PRPS2
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)

atgcccaacatcgtgtgttcagcggcagctcgcacagacatccagcgcgtggccgaccgctggcctggagctgggcaagggtgtgtcagcaagaagttcagcaaccaggagaccagcgtggagattggtgaaagcgtgagaggggaagatgtctacatcatcagagcggctgctggggaaatfaacgacaacctgatggaactcctcatcatgatcaatgccctgcaagattgcgtcatcatccagagtaactgccgtgatcccggtgttcccatagcccagacaagataaaaaggacaagagtcgtgccccaatctctgcaaaactgtggccaatagctgtcggtggctggcgatcacatcatcaccatggacctgcatgcttcagatacagggaattctttgatactctgtggataaattgtatgcggagcccgagctcgtcagtggaatcgggaaaacattgccgagtggaagaactgtatcattgtttcacctgacgcagggggagccaaaagggttacatcaattgcagacaggttgatgtggaattgtttgatccacaagagaggaagagcgaatgaatggaccgcatgctcgtggggcagctgaaggaccgtgtggccatcctgtggatgacatggctgacacttgcggcaccatctgccatgctgcggacaagctgtgtcagctggagccaccaagtgatgctatcctacccatgggatctctcggaccagctattccagaataaataatgccgctttgaggtgtgtgtcgcacaaacacaaattccgcaagaggacaaaatgaacactgcaccaagattcaggtcattgacatttccatgacttggccgaagcaatccgaaggacacaaatgggaatccgtgtcctacgtgttcagccatgtcccgctataa