

QPRT-quinolinate phosphoribosyltransferase Gene

Reference: PTXBC010033

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	HEL-S-90n; QPRTase; nicotinate-nucleotide pyrophosphorylase [carboxylating]; epididymis secretory sperm binding protein Li 90n; nicotinate-nucleotide pyrophosphorylase (carboxylating)		

For research use only.

GENE DESCRIPTION	quinolinate phosphoribosyltransferase
GENE ID	23475
ORIGIN SPECIES	Human
ACCESSIONS	BC010033
VECTOR	pDONR223
NCBI SYMBOL	QPRT
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)

atggacgtgaaggcctggcgtgctgctccgcccgtaccctggcagccctgggtggacagctggctccgagaggactgccagggtcaactacgcagccttggtcagcggggcaggccctcgcaggcggcgctgtgggccaatccctgggtactggcagggcagccttt
cttcgatgccatattaccactcaactgccaagtctcctgggtctctcccgaggatcgagctgggtccggtggccagagtgccgaggtccggggccctgccactgcctgctgtgggggaacgggtggccctcaacacgtggccctgcagtgccattgccattgctgctg
ccgctgcagtgaggccgccaggggggccgctggactgggcacgtggcaggcacgaggaagaccacgccaggtccggctgggtggagaagtatggctcctgtgtggcgccggccgctgcaccgctacgacctgggaggcctgggtgatggtgaagataacatgtgtg
gccgccgtggcgtggagaaggcgtggcggggccagacagggcgtgacttgcctgaagtggtgaatggaatgcagcagcctgcaggaggccgtgcaggcagctgaggctgggtggcgcctgtcctgctggacaactcaagccagaggagctgcacccacggccacc
gtgctgaaggccagttcccgagtggtgctgtggaagcagtgggggcatccctggacaacctccccagttctgcggggccgacatagacgtcatctcattggggatgctgaccagcgccggcccccctgatttctccctcaagctgttggccaaagggtggtccagtgccc
aaaatccactag