

QTRT1-queueine tRNA-ribosyltransferase 1 Gene

Reference: PTXBC015350

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	FP3235; TGUT; queueine tRNA-ribosyltransferase catalytic subunit 1; TGT, 43-KD subunit; TGT, catalytic subunit; guanine insertion enzyme; queueine tRNA-ribosyltransferase 1; tRNA-guanine transglycosylase		

For research use only.

GENE DESCRIPTION	queueine tRNA-ribosyltransferase 1
GENE ID	81890
ORIGIN SPECIES	Human
ACCESSIONS	BC015350
VECTOR	pDONR223
NCBI SYMBOL	QTRT1
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)

atgccagtgaggcagcaggccaccatgaaggcatcacgaccgaacagctggagctctgggtggccgcatctgcctgggcaatactaccatctgggttaaggccgggacccgagctgatccagaaagccaacgggtccacggctcatgaattggcctcataatctgctaacgga
cagcgccgggttccagatgggtgctgctggtgtctgtccgaggtgacggaggaggcgctccgttcgctccccctacgacggcaatgagacctgctgagcccgagaaatccgtgcagatccagaatgcgctgggctcgacatcatcatgacgtggacgacgtggttagcagta
ctgtgactggggccacgtgtggaggagccatgtacaggtaatccgctggcctggacgggtgcatgagcccatcagcggccgacagcagaacctcttcccaatccaggggtggcctggacgcagatctccggccacctgccttgaagagatgaccaagcagacgtgcctg
gcttcgccatcgggggcctgagcgggggtgagagcaagtcgagttctggcggatgggtggcgtgagcacctctcggctgccgaaggacaaagcccgatctgatgggggttggctatgccactgatctggtagtctgcgtggctcttggatgtgacatgttgcactgcgtctccccac
acggacagcgcgcttggctctgcccctggggaacctgcagttgaggagaagggtttgagaaggacttgcggcccatagaccggagtgacacctgccccacgtgcaaaagcacagccgccttcctgcacgacgtgctgcacagtgacaacacggccgcgtgca
ccacctcaggtccacaatcgcctaccagctgcagctcatgagcgcctccgaccagcatcgtggagaagcgttccggactctgtgcgggacttcatggcgccatgtacgggatccaccctctgtccacctgggacctgacgctctggcctctgtgggaatcacactgg
gctga