

THG1L-tRNA-histidine guanylyltransferase 1-like (*S. cerevisiae*) Gene

Reference: PTXBC001523

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	IHG-1; hTHG1; induced by high glucose-1; interphase cytoplasmic foci protein 45; tRNA-histidine guanylyltransferase 1 like		

For research use only.

GENE DESCRIPTION	tRNA-histidine guanylyltransferase 1-like (<i>S. cerevisiae</i>)
GENE ID	54974
ORIGIN SPECIES	Human
ACCESSIONS	BC001523
VECTOR	pDONR223
NCBI SYMBOL	THG1L
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)

atggcaaaaagcaagttcgagtagctgagggaactcaggctgacgacacctgcctggcacactgctgggtgtagtgccggctggacggccggaattccatcggtttgctgagaagcacaacttgcacacccaatgacagccgtgctctccagctgatgacaaatgtgcgcagactgtgatggaagaactagaggatattgtgatcgcgtatggacagagtgatgagtagcagcttgggttcaagcggaaaccaattggtttaaaagaagagccagtaagttcatgactcagctggcctccagtttgcctccagctatgttttatggcggaattactttgaggaccagccctctgtatccccaggccttgacggaagagtcgtggtgatccagcaaccagactttaaggactacctcagctggcgacaagcagattgtcacatcaataatcttataatacagttttctgggcacttatacaacaactctggactaacaccagtagaagcccaaggagattacagggaactcttgca gcagacaagaatgagattttgtttctgaattcaatcaatataataatgagctgccgatgataggaaagggaactgtgttatatggcagaaggtggatgaagtgatgacaaaagaattaaagctgccaacagaatggaaggaaaaagatggcagtgacccggaccaggacaaagc agtgccttgcactgcgatatcatcgggatgctttctggaaggaaatccagagattctagatgaagacagctga