

THPO-thrombopoietin Gene

Reference: PTXBC130322

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	MGDF; MKCSF; MPLLG; THCYT1; TPO; MPL ligand; c-mpl ligand; megakaryocyte colony-stimulating factor; megakaryocyte growth and development factor; megakaryocyte stimulating factor; myeloproliferative leukemia virus oncogene ligand; prepro-thrombopoietin		

For research use only.

GENE DESCRIPTION	thrombopoietin
GENE ID	7066
ORIGIN SPECIES	Human
ACCESSIONS	BC130322
VECTOR	pDONR223
NCBI SYMBOL	THPO
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)

atggagctgactgaattgctcctctgtggtcatgcttctcctaactgcaaggctaaagctgtccagcccggtcctcctgcttgtgacctccgagtcctcagtaaaactgcttctgactcccatgtccttcacagcagactgagccagtgccagaggttaccctttgctacacctgtcctgtg
cctgctgtgactttagcttggagaaatggaaaaccagatggaggagaccaaggcacaggacatctgggagcagtgacccttctgctggaggagtgatggcagcacggggacaactgggacccacttgcctctcatccctccttggggcagcttctggacaggtccgtctcctctt
ggggccctgcagagcctccttggaaaccaggcaggaccacagctcacaaggatcccaatgccatcttctgagcttccaacacctgctccgaggaaaggtgcttctctgactgttagggaggtccaccctctgctcaggcggggcccccaccaccacagctgtcccccagagaac
ctctctagtctcactgaacgagctcccaaacaggaacttctgattgttggagacaaacttcaactgcctcagccagaaactactgctctgggcttctgaagtggcagcaggattcagagccaagattcctggtctgctgaaccaaacctccaggtccctggaccaaatccccgggacct
gaacaggatacacgaactcttgaatggaaactggtgactcttctgacccctacgcaggaccctaggagccccggacatttctcaggaaatcagacacaggtccctgcccacccaacctccagcctggatattctcttccccaacctctcacttgacagtatacgtcttctct
cttcacccaccttggccaccctgtgtgtccagctccacccctgcttctgaccttctgctccaacgccacccctaccagccctcttctaaacacatctacacccatccagaatctgtctcaggaagggttaa