

IGHG1-immunoglobulin heavy constant gamma 1 (G1m marker) Gene

Reference: PTXBC019046

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms			
For research use only.			

GENE DESCRIPTION	immunoglobulin heavy constant gamma 1 (G1m marker)
GENE ID	3500
ORIGIN SPECIES	Human
ACCESSIONS	BC019046
VECTOR	pDONR223
NCBI SYMBOL	IGHG1
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)

atggagtttggcctgagctgggttttctcgttctctttaaagaggtgtccagtgtcaggccgagtttggaggtctggggaggcgtgtccagccgggagctccctgagactctctgtgcagcctctggttcaggttcagcaattatggcatgcactgggtccgaggtccaggc
aagggtctggagtggtggcagtttttcatatgatgaaagtgtataatattatgcagctccgtgaagggtcgtattaccatctccagagacaactccaagaacacgttgtctctgcaaatgaacagcctgagagttgaggacacggctgtttactactgtgcgaagatcagaagccctggt
acagcaacagctggttttaaccaactttgactcttgggcccggggcaccctgtgtcaccgtctctcagcctccaccaaggcccatcgttctccccctggcaccctctccaagagcacctctgggggcacagcggccctgggtcctgtcgaaggactactccccgaaccggtga
cgggtgtgtggaactcaggccctgaccagcggcgtgcacacttcccgggtgtctctacagtcctcaggaactctactccctcagcagcgtgtgtgacgtgtccctccagcagcttgggcaccagacactacatctgcaactgtaatcacaagcccagcaacccaaggtggacaagaa
agttgagcccaaatcttgtgacaaaactcacatgccaccgtgtcccagcacctgaactctgtgggggacgtcagttctctcttcccccaaaacccaaggacacctcatctccccggaccctgaggtcacatgctgtgtgtgtgacgtgagccacgaagacctgaggtcaa
gttcaactgtacgtggacggcgtgtgaggtgtcataatgccaagacaaagccggggaggagcagtaacaacagcacgttaccgtgtgtgtcagcgtctcaccgtctcgtccaccagactggtgaatggcaaggagtaacaagtgtcaaggtctccaacaagccctcccagccccatcga
gaaaaccatctccaagccaaggcagccccgagaaccacaggtgtacacctgcccccatcccgggagtgagctgaccaagaaccaggtcagcctgacctgtcgttcaaaaggtttctatccagcagacatcggcgtggagtgaggagcaatgggcagccggagaacaactaca
agaccacgctccctgctgtgactccgacggtctcttctctctacagcaagctaccgtggacaagagcaggtggcagcaggggaacgttctctatctcctgtgatcatgaggtctgtcacaaccactacacgcagaagacctctccctgtctccggagctgcaactggaggaga
gctgtgcggaggcagggagcgggagctgagcggcgtgtggagaccatcaccatcttcatcacacttctgttaagcgtgtgtctacagtgccaccgtcaccttcttcaaggtgaagtgatcttctcctcgtgtgtggacctgaagcagaccatcatccccgactacaggaacatgatc
ggacagggggcctag