

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

Reference: PTXBC064496

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	CD154; CD40L; HIGM1; IGM; IMD3; T-BAM; TNFSF5; TRAP; gp39; hCD40L; CD40 antigen ligand; CD40-L; T-B cell-activating molecule; T-cell antigen Gp39; TNF-related activation protein; tumor necrosis factor (ligand) superfamily member 5		

For research use only.

GENE DESCRIPTION	immunoglobulin heavy constant gamma 1 (G1m marker)
GENE ID	3500
ORIGIN SPECIES	Human
ACCESSIONS	BC064496
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)

atggaattgggctgagctgggttttcttctgtctatttagaagggtgccagtgtgaggtgctgctgggtgagctggtgggaggtgtgtccagcctgggggtccctgcgactctctgtgaagtctctgactaagtttagtaaaattacatgagttgggtccgccaggtccagggaaggggtggagtggtggccaaagataagccagatggaagtgcgaattctatgtggtattctgtggtggggtccgattcaccatctccagagacaacgccaggaactactatctctgcaaatgggcagcctgcgagtcgaggacacggctgttttactgtgcgaccgaagagtggttttaggtcggagatgtgggccaaggacactggtcatctctttagcctccacaaagggtccatcgtcttccctggcaccctctccaaagacactctgggggcacagcggcctgggtcgtgctcaaggactacttccccgaaccgggtgacgtgtcgtggaactcaggcgtccctgacacacttccgggtgctcctacagtcctcaggactctactccctcagcagcgtggtgaccgtgacctccagcagctgtgggcaccagacactacatctgcaactgtaatcacaagccagcaaccaaggtggacaagaagttagcccaatctgtgacaaaactcacacatgccaccgtgcccagcactgaactcctggggggaccgtcagcttctcttcccccaaaacccaaggacacctcatgctcccgaccctgaggtcacaatgcgtggtggtgagctgagccaggaagacctgaggtcaagtcaactgtgtacgtggacggcgtgaggtgcataatgccaagacaaagccggggaggagcagtaacaagcacgtaccgtgtgtgacgtgtcctaccgtctgacacaggactggctgaatggcaaggagtaacaagtgcaaggtctccaacaagccctccagcccccatcgagaaaacatctccaaagccaagggcagccccgagaaccacaggtgtacacctgccccatccccggatgagctgaccaagaaccaggtcagctgacctgctgtgcaaaagcttctatccagcgcacatgcctgtgagtgaggagagcaatgggcagccggagacaactacaagaccacgcctccgtgctgactccgacgctctctctctacagcaagctcaccgtggacaagagcaggtggcagcaggggaacgtctctctcatgctcgtgatgcatgaggtctgtcacaccactacacgcagaagacctctccctgtctccggttaataatga