

ICA1-islet cell autoantigen 1, 69kDa Gene

Reference: PTXBC008640

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	ICAp69; islet cell autoantigen 1; 69 kDa islet cell autoantigen; diabetes mellitus type I autoantigen; islet cell autoantigen 1 isoform; islet cell autoantigen 1, 69kDa; islet cell autoantigen p69; p69; testicular tissue protein Li 162		

For research use only.

GENE DESCRIPTION	islet cell autoantigen 1, 69kDa
GENE ID	3382
ORIGIN SPECIES	Human
ACCESSIONS	BC008640
VECTOR	pDONR223
NCBI SYMBOL	ICA1
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)

atgtcaggacacaaatgttaccctgggacttacagatcatatgctcaagataagtcagttgtaataagatgcaacagaaatattgggagacgaagcagccttattaaagccacagggaaggaagatgaacatgttgcctctgacgggacctggatgccaagctagagctgtttcattcaattcagagaacctgtctggacttatcgaaagcaattgtactctatcaaaaggagatgtttctgtctcaagaagaaacgaactgggaaaatttctcgatcccaaggttccaaagataaacagagcaggaagatgatgcaagcgacaggaaggccctctgtttcttccagcaaaaggttggccttacgaaatccttggctgattccacaaaggtggagacttttcggcatcggccatctcagatacttgctgacgggtgaaccgcatggaacagtgacagcaggaatagaggagcactattatggatgaagacgtgtctcaggagcttgatccagacctctacaagcaaatgggaagttcagggaaggtacaaacacaaagtcgccttgcacaaaaaaactttgacaaattgaagatggatgtttgtcaaaagtggatcttctggagcgcagatgcaatcttctgtctcacatgctagcaacataccagaccactctgcttcattttgggagaaaactctcacactatggcagccatccatgagagtttcaaggttatcaacatatgaatttactctttaaagagcttacaaagacctatgaaaaaattagttagaagaagagaagaagaaatcaaccagcaggaaaglacagatgacgctgacaggagccgagccaattatcattagaggaagaaacccagcgcaaggaatcctctagtgttaagactgaagatggaagaaatgttttctgcttagacaaaggctctacacatactgcatgctcaggaccatagatgaactattagacatgaatctgaggaaaggtgcttgcctgggaccagtgccagggacccggaaacctgaaggtgctgacaaagatgacctgtctgtgtgagatctcaatgcttctccttggaaagggcaggttcagcaaaagatggggcgcgtgtgtttggagagcgccaaagtgaaggagccagtgccactatggccctgggagagccagacccaaaggccagacagggctcaggttcttcttctgca gcttttagacaaaatataagacttacaggcctcgtacagaacctgtaaggctgcctcagacctgactgcctgttcagcctctcgtcgtacctcgaccactctcaaatcctgatgctgttggaaaaccgataaagaacacgaattgctcaatgcatga