

PRKCB-protein kinase C, beta Gene

Reference: PTXBC036472

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	PKC-beta; PKCB; PRKCB1; PRKCB2; protein kinase C beta type; PKC-B; protein kinase C, beta 1 polypeptide; protein kinase C beta		

For research use only.

GENE DESCRIPTION	protein kinase C, beta
GENE ID	5579
ORIGIN SPECIES	Human
ACCESSIONS	BC036472
VECTOR	pDONR223
NCBI SYMBOL	PRKCB
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)

atggctgaccggctgctggggccgcccagcagcaggcgcagagagaccgtgctgctcccgcaaggcgccctccggcagaagaacgtgcatgaggtcaagaaccacaattaccgcccgtcttcaagcagcccactctgcagccactgcaccgactcatctggggtcctcgggaagcagggtattccagtgccaaagtgtgctgtgtgtggtgcacaaagcgggtgcatgaattgtcacattctctgcccgtgctgacaagggtccagctccgatgacccccgcagcaaacacaaagttaagatccacacgtactccagccccacgtttgtgaccactgtgggtcactgtgtatggactcatccaccagggtgaaatgtgacacctgcatgatgaatgtgcacaagcgtgctgcatgaatgttcccagcctgtgtggcagcgaccacacggagcgccgcccgcacatcacacaggccacacgacgggacgtcctcattgtcctcgttaagagatgctaaaaacctgtacatggaccaccaatggcctgtcagatccctacgttaaaactgaaactgattcccgatcccaaaagtgcagagcaaacagaagaccacaacacatcaaatgtccctcaacctgagtggaatgagacattagatttcagctgaaagaatcgacaaagacagaagactgtcagtagagattgggattgggattgaccagcagggaatgactcatgggacttttgccttgggatttgcgaactcagaagccaggtgtgtatggctgtgttaagtctagagccaggagggaaggcagtagtacttcaatgtcctgtgcccaccagaaggaatgaggccaatgaagaactcggcagaaattgagaggccaagatcagtcagggaacaaagggtccgggaagaaaagacgaccaacactgtctccaaattgacaacaatggcaacagagaccggatgaaactgaccgattttaacttctaattgtgctggggaaggcagctttggcaagctcatgttgcagaacaaaaaggcagatgagctctatgtgtgaagatcctgaagaaggacgtgtgtatccaagatgatgacgtggagtgacatgtgtggagaagcgggtgtgtggccctgctgggaagccgcccctcctgacccagctccactcctgtccagacatggaccgcctgtactttgtgatggagtagctgaatggggcgacactcatgtatcacatccagcaagtcggccgggtcgaaggagccccatgctgtattttacgtgcagaattgccatcggtgtgtctctctacagagtaagggcatttaccgtgacctaataactgacaacgtgatgctcgtctgagggacacatcaagattgccgattttgcatgtgttaagaaaacatctgggatgggtgcacaaccaagacattctgtggcactccagactacatcgccccgagataattgttatcagccctatgggaagtcctgtgattgtgtggcatttggagtcctgctgtatgaaatgtgtgctgggcaggcaccctttgaagggagagtgaaagatgaactctccaatccatcatggaacacaacgtagcctatcccaagtctatgtccaaggaagctgtggccatgtcacaaggcgtgatgaccaaacaccagcgaacgtctgggtgtgagcctgaagcggaacgtgatatcaagagcatgcatttttccggtatattgattgggagaacttgaacgcaagagatccagccccctataagccaaagctgtggcgaaatgctgaaaactgcaccgattttcaccgcatccaccagctcctaacacctcccagcaggagatcaggaaattgaccaatcagaattcgaaggattttctgttaactctgaatttttaaacccgaagtcagagctaa