

PKIA-protein kinase (cAMP-dependent, catalytic) inhibitor alpha Gene

Reference: PTXBC022265

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	PRKACN1; cAMP-dependent protein kinase inhibitor alpha; PKI-alpha; cAMP-dependent protein kinase inhibitor, muscle/brain isoform; protein kinase (cAMP-dependent, catalytic) inhibitor alpha		

For research use only.

GENE DESCRIPTION	protein kinase (cAMP-dependent, catalytic) inhibitor alpha
GENE ID	5569
ORIGIN SPECIES	Human
ACCESSIONS	BC022265
VECTOR	pDONR223
NCBI SYMBOL	PKIA
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)

atgactgatgtggaaactacatgcagattttattgcttcagggaacacaggtagaagaatgcaatacatgatatcctggttcctctgcaagtggcaacagcaatgaattagccttgaaattagcaggtcttgatatcaacaagacagaaggtgaagaagatgcacaacgaagttctacaga
acaaagtggggaagcccagggaagaagcagcaaaatctgaaagctaa