

BEGAIN-brain-enriched guanylate kinase-associated homolog (rat) Gene

Reference: PTXBC002607

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	brain-enriched guanylate kinase-associated protein; brain-enriched guanylate kinase-associated homolog; brain enriched guanylate kinase associated		

For research use only.

GENE DESCRIPTION	brain-enriched guanylate kinase-associated homolog (rat)
GENE ID	57596
ORIGIN SPECIES	Human
ACCESSIONS	BC002607
VECTOR	pDONR223
NCBI SYMBOL	BEGAIN
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)

atggagaactcagcgcctgagagcagaaggcgagctgcgcaagcggctgtctacacacacaaagctcgagaagctcgagaccgagttcgaactccacgcgccactacctggagatcgagctgcggcgcgcgcaggaggaaactggagaaggtcacggagaagctgcgcaggattcagagcaactacatgactgcagaggaatcaaccaggagctggaggacaagctgtaccgcatggccagcactatgaggaggagaagcgtgcctgagccacgagattgttgcctcaacagccatctctagaagcgaaggtgaccatcgacaagctgtcagaggacaacgagctctataggaaggaactgcaatctagcggccagctgtcagtgagcagccagctacggcagggtccacaaggtgtctgagctgcctcggatttcaggagcgcgtgagcctgcacatggagaagcacggctgcagcctgccatccccctctgccaccggcctacgcccacagcgtccccactgcgtcattgccaaggtgtcggagaagcgggaccccgccagcctgtctcccgctgtccgatgcctccgcccgcgacgtggcctctctgcgacggggtggagaaccagggcccgcccccctacaaggagacatctactcagtgacacagccctctactgcccggaggagcggcgagaccggcgccctagcgtgagcgcggcgtgaccgagtggtgcttctcggggcccaagctccagcagcggcgttccagcatgagccttccccagctacgcaggtctactgcccacgtccagctctactccagctcagcgcacgtcggaggagaaggaacacgcgcagggccagcagcgtgacccgctgcgagcagccatctactgaacagccgcgagcgtcttgcagcccaagccaccgccacacctacgaggcagccctcgttggcaaggccacggcggcgtggtggcggcccgctggagggcgaagtggtggcggcggcgttggggcggaacatgtcacctgacccggccgagacgttccgcttccggcctctcgggttccccagcagggcctgatgcccccaaacctgtgagccttgcggggcgaagccggggacggccggtctccccggggagacatgagggccagtggtggtgagcgttgagcgttgaggagacatggggcgtactctaccccggtgagcgttgcggcgccgctcaccctcagcgttctctgaacgtactactacggcggggcggggagccgggcaagaagggcagggccgcccagggccgctctacgccagctacaagggcagacgttctccagggggagacgtctccagggccacgtggcagagccctgtctcgtcggggggggcgagcgtgagcctcagtcggccgctcgtgctgacccactgcccgtatgcacccagcaggggggggacggggacaggctcgggggtcagctgtgtgggacggccagcagccctgagccgagcaggggttccaggagactcttggagccgagctccatggaggcctccccggaatgcatctgcggcccgctcagccccagcagggccttccgcggactgtgtgctcggggcgtgagccgcaaggacagcctaccaagcccagctctacggaactgtgtcaactga