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Product datasheet for SC207089

PRKACG (NM_002732) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	PRKACG (NM_002732) Human 3' UTR Clone
Symbol:	PRKACG
Synonyms:	BDPLT19; KAPG; PKACg
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_002732
Insert Size:	563 bp
Insert Sequence:	>SC207089 3'UTR clone of NM_002732 The sequence shown below is from the reference sequence of NM_002732. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC AAGTGTGCCAAGGAGTTTTCTGAGTTTTAGGGGTGTGCTTGTGCCCCTGTGGGTTTTCTTTCCTTTTTG TTTTTGGTGGTTTGGGGGATGGGAGGGTTGGATTGAACAGCCAGAGGGCCCCAGAGTTCCTTGTATCTA ATTTCATCCTCACCCCACCCTCCAGGGTTGGGGGAGCAGGAAGCCCAGATATTTGGAGGAACAGAAACA CCAGCTGCTCCCTCACCCCCCCCCATGCCTTCCTGGTCCCTCTGTGCTTCTCTCTTTCTCCTCCCACAG GGTCCCCCTTGCCCCAGCCCCCTTCTGCCTGTTTTAAACGAGTTTCTCAGCTCTATTCAGGCCAGGTCT TGCTGTTGTATCAAGGGACACGGTGTGGAAAGAGGGGCTCAAACTTAACTCCAGCCCTGAACAGGCACC ACTTACTAAGAGAGGATGAATGAAAAGCACACCTACCCTTTGGCGTAATCCTGCCTGGGAAGGAGAGAG GTTTAGTGCCATGTTCAGTGGGCTGTTTGCTAGAATAAAAAATTAAAACAAAAAACAATTAAAATCTTA TTTAAGTTCCA ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG
Restriction Sites:	SgfI-MluI
OTI Disclaimer:	Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).

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Components:	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
RefSeq:	NM_002732.4
Summary:	Cyclic AMP-dependent protein kinase (PKA) consists of two catalytic subunits and a regulatory subunit dimer. This gene encodes the gamma form of its catalytic subunit. The gene is intronless and is thought to be a retrotransposon derived from the gene for the alpha form of the PKA catalytic subunit. [provided by RefSeq, Jul 2008]
Locus ID:	5568
MW:	20.3