

Product datasheet for SC206302

PKC delta (PRKCD) (NM_006254) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	PKC delta (PRKCD) (NM_006254) Human 3' UTR Clone
Symbol:	PKC delta
Synonyms:	ALPS3; CVID9; MAY1; nPKC-delta; PKCD
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_006254
Insert Size:	481 bp
Insert Sequence:	>SC206302 3'UTR clone of NM_006254 The sequence shown below is from the reference sequence of NM_006254. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CCCAAATTCGAGCACCTCCTGGAAGATTGAGGTTCCTGGACAGATCAGGCTAGCCCTGCCCTCCACCCA
CACCTGCCCGCTCCCCACGATAAGCACCAGTGGGACTGTGGTGACTTCTGCTGCTGGCCCCGCCCTGC
CCCCAGAGCGTCTTGGCTGCCGTCTGGCCGGCTCTCATGGTACTTCTCTGTGAAGTGTGTGAAT
CTGCTTTTCTCTGCCTTCGGAGGGAAATTGTAATCCTGTGTTTCATTACTTGAATGTAGTTATCTAT
TGAAAATATATATTATATACATAGACATATATATATAATAGCTGTATATATTGCTCAGTAGAGA
AAAACCATGGGGGACTGGTGATATGTTGATCTTTTTCAAAAAAATATATATATGACAAAAAAAAAAAA
AAGGAGCACAAGCTGTTTGAACCACCAGGTTTATTTGTGTGTCTAAATAAACACCAAATAGTACCAA
ACGCGTAAGCGGCCCGGCATCTAGATTCAAGAAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites:	Sgfl-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).
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_006254.4](#)

Summary: The protein encoded by this gene is a member of the protein kinase C family of serine- and threonine-specific protein kinases. The encoded protein is activated by diacylglycerol and is both a tumor suppressor and a positive regulator of cell cycle progression. Also, this protein can positively or negatively regulate apoptosis. Defects in this gene are a cause of autoimmune lymphoproliferative syndrome. [provided by RefSeq, Aug 2017]

Locus ID: 5580

MW: 19