

Product datasheet for **SC207949**

DGKH (NM_152910) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	DGKH (NM_152910) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	DGKH
Synonyms:	DGKeta
ACCN:	NM_152910
Insert Size:	2000 bp



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Insert Sequence: >SC207949 3'UTR clone of NM_152910
 The sequence shown below is from the reference sequence of NM_152910. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TCATGTGAAGCGAATTCTCCAGGGAATTAAGAGCTTGAAGGAGCACTCCACAGTCGGAGGTGTAATC
ATATTGGTGCTATTTCTTGAAGAGAAGTTATTGCCACTTAATACAAAGTCCTTGAAGCAAGTGGCTG
TTCTTGTAGTTTTCTGCATAGATAAGTAAGCACCCTGAAGCACCTCTGTGGCTTGATATTTTGTGTG
GGTGAAATTTTGAATTTGAGGTATTAGAAAATATTTTTGTGCCGAACAATACATCCACAAAGCCATTTT
CTTTTTGTGCAAACTGACATGTTCAAATATATTCACAATGGTAATAAGGTAGGAGGAATCTGAGACGA
TTGCATTGTCTAAACAGTGAATGCAAAATGTTACTTTCCATAGATCTGGTCTGATGGAATGTTCTT
ACTGTGCAACTGCATAACAATATGTGGTAAAACCTTCTAGGTTTCATTACGGGGGGGCATTGGCCATT
TTCTTAAAATCATAGGTTAGGAGACTAAAATATAAATTAAGTTGTGATTTGAATGTAGATTGGTATCAC
CTCCAACCTCTAGTGCTTAGTGGTCAAATATGTTGAAAACCTTTCCAATACTATGAATGAATGCAATC
TTAATGCACGATGTTCTGCCTGAAATGTCTTTCTTTTTCTTGCATGTCACATCTAATACTGTAACACT
TTAAATAGCTTTTCATGTCAGTTTTAATGTTAATGGGATTTAATTTACTAAAGTACATTTTTGTTGG
TTAAGGGCACTGCACTTTTCTGTTTTTAAATGTGGGATTTGCGTAAATATTCTGTACCTAAGACTTTG
TGAAAGTGTGTCTGTGCCATAATCAACAAATGATATACATCACATGCAAGTCAATTTTATTTCAATCTA
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CTGACAAAACCTTGTACAGCTTTCCAAACAAAATTTCCACATTTTGTCTAATTTTAAATTTCAATT
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GTGTCAACTGAGATTTATATACTGACAGATAACCCAGACTCACCCGCTCTCTACAGTGACTTCTGCAC
GATCTTCCAAACAGAAGGGATTTAAATTTTTCTTAAAGGCTTTATGTTGTTATTATTATATCTACT
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GCATATTTAATTACATCAAAGGAGTTAACTGTTGACACTTACTCTTGTATAACTTGGGTAT
TTAACTACTAGTAAAAATCACAAAATTTAATGTCTTTAAAATAAATGACCCTGAGGGATTCCTGACCA
AGTATGTCTGACTATATTTTTACCTAAGTTGTAATAAATGAAATTTTCCAAAGACAGTTATATCAA
GTAGTTTAAAAAGTCATGAGGCAGGGTGTGTGGCTCACGCTGTAAATCCAGCACTTCGGGAGGTTT
ACGCGTAAAGCGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCACCCGCCCTTCTATGAAAGG
  
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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).

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_152910.6](#)

Summary: This gene encodes a member of the diacylglycerol kinase (DGK) enzyme family. Members of this family are involved in regulating intracellular concentrations of diacylglycerol and phosphatidic acid. Variation in this gene has been associated with bipolar disorder. Alternatively spliced transcript variants have been identified. [provided by RefSeq, Jul 2014]

Locus ID: 160851

MW: 78.1