

Product datasheet for **SC207547**

DGKH (NM_178009) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: DGKH (NM_178009) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: DGKH
Synonyms: DGKeta
ACCN: NM_178009
Insert Size: 573 bp
Insert Sequence: >SC207547 3' UTR clone of NM_178009
The sequence shown below is from the reference sequence of NM_178009. The complete sequence of this clone may contain minor differences, such as SNPs. **Red**=Cloning site
Blue=Stop Codon

CAATTGGCAGAGCTCAGAATTCA**ACGATCGC**

GAAGGAGCACTCCACAGTCGGAGGT**GTAA**TCATATTGGTCTATTTCTTGAAGAGAAGTTATTGCCACT
TAATACAAAGTCCTTGAAGCAAGTGGCTGTTCTTGTAGTTTTCTGCATAGATAAGTAAGCACCCTGAA
GCACCTCTGTGGCTTGATATTTTGTGTGGGTGAAATTTGATTTGAGGTATTAGAAAATATTTTGTGC
CGAACAAATACATTCCACAAAGCCATTTTCTTTTGTGCAAACTGACATGTTCAAATATATTTACAATGG
TAATAAGGTAGGAGGAATCTGAGACGATTGCATTGTCTAACAGTGGAATTGCAAAATGTTTACTTTCCA
TAGATCTGGTCTGATGGAATGTTCTACTGTGCAACTGCATAACAATATGTGGTTAAAACCTCCTAGGTT
TCATTACGGGGGGCATTGGCCATTTTCTTAAAATCATAGGTTAGGAGACTAAAATATAAATTAAGTTGT
GATTTGAATGTAGATTGGTATCACCTCCAACCTCCTAGTGCTTAGTGGTCAAATATGTTGAAAACCTTTCC
AATACTATGAATG

ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCG

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.



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RefSeq: [NM_178009.2](#)

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