

## Product datasheet for **SC214793**

### **DKK3 (NM\_001018057) Human 3' UTR Clone**

#### **Product data:**

Product Type:	3' UTR Clones
Product Name:	DKK3 (NM_001018057) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	DKK3
Synonyms:	REIC; RIG
ACCN:	NM_001018057
Insert Size:	1458 bp



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**Insert Sequence:** >SC214793 3'UTR clone of NM\_001018057  
 The sequence shown below is from the reference sequence of NM\_001018057. 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
GCTGCACTGCTGGGAGGGGAAGAGATTAGATCTGGACCAGGCTGTGGGTAGATGTGCAATAGAAATAG
CTAATTTATTTCCCCAGGTGTGTGCTTTAGGCGTGGGCTGACCAGGCTTCTTCTACATCTTCTCCCA
GTAAGTTTCCCCTCTGGCTTGACAGCATGAGGTGTTGTGCATTTGTTTCAGCTCCCCAGGCTGTTCTCC
AGGCTTACAGTCTGGTCTTGGGAGAGTCAGGCAGGGTTAAACTGCAGGAGCAGTTTGCCACCCCTGT
CCAGATTATTGGCTGCTTGCCTCTACCAGTTGGCAGACAGCCGTTTGTCTACATGGCTTTGATAATT
GTTTGAGGGGAGGAGATGAAACAATGTGGAGTCTCCCTCTGATTGGTTTTGGGAAATGTGGAGAAGA
GTGCCCTGCTTTGCAAACATCAACCTGGCAAAAATGCAACAAATGAATTTCCACGCAGTCTTTCCAT
GGGCATAGGTAAGCTGTGCCTTCAGCTGTTGCAGATGAAATGTTCTGTTACCCTGCATTACATGTGTT
TATTCATCCAGCAGTGTGCTCAGCTCCTACCTCTGTGCCAGGGCAGCATTTTATATCCAAGATCAAT
TCCTCTCTCAGCACAGCCTGGGAGGGGGTCATTGTTCTCTCGTCCATCAGGGATCTCAGAGGCTCA
GAGACTGCAAGCTGCTTGCCCAAGTACACAGCTAGTGAAGACCAGAGCAGTTTTCATCTGTTGTGACT
CTAAGCTCAGTGTCTCTCCACTACCCACACCAGCCTTGGTGCCACAAAAGTGTCCCCAAAAGGAA
GGAGAATGGGATTTTTCTTTGAGGCATGCACATCTGGAATTAAGGTCAAATAATTCTCACATCCCTC
TAAAAGTAAACTACTGTTAGGAACAGCAGTGTCTCACAGTGTGGGCAGCCGCTCTTCTAATGAAGAC
AATGATATTGACACTGTCCCTCTTTGGCAGTTGCATTAGTAACCTTTGAAAGGTATATGACTGAGCGTAG
CATACAGGTTAACCTGCAGAAACAGTACTTAGGTAATTGTAGGGCAGGATTATAAATGAAATTTGCAA
AATCACTTAGCAGCAACTGAAGACAATTATCAACCACGTGGAGAAAATCAAACCGAGCAGGGCTGTGTG
AAACATGGTTGTAATATGCGACTGCGAACACTGAACTCTACGCCACTCCACAAATGATGTTTTAGGTG
TCATGGACTGTTGCCACCATGATTTCATCCAGAGTTCTTAAAGTTTAAAGTTGCACATGATTGTATAAG
CATGCTTTCTTTGAGTTTTAAATATGTATAAACATAAGTTGCATTTAGAAATCAAGCATAAATCACTT
CAACTGCTCTTCTGTAGTTCTTGGATTTCTTTCCCTTTGACTTTGAATAAATGAAAACTTTTCAG
CCAGAAAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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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\\_001018057.2](#)

**Summary:** This gene encodes a protein that is a member of the dickkopf family. The secreted protein contains two cysteine rich regions and is involved in embryonic development through its interactions with the Wnt signaling pathway. The expression of this gene is decreased in a variety of cancer cell lines and it may function as a tumor suppressor gene. Alternative splicing results in multiple transcript variants encoding the same protein. [provided by RefSeq, Jul 2008]

Locus ID: 27122

MW: 54.9