

Product datasheet for **SC206760**

KCNK7 (NM_033455) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: KCNK7 (NM_033455) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: KCNK7
Synonyms: K2p7.1; TWIK3
ACCN: NM_033455
Insert Size: 537 bp
Insert Sequence: >SC206760 3'UTR clone of NM_033455
 The sequence shown below is from the reference sequence of NM_033455. 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
TCACTCCAGGGCACGGCGTGGGAGGGGTAGTCGAAGAGCTCTGGTGGCAGCGTTGAGAAGGGGGTGAGT
GGTGCCAGTTGCCAGGGCAAGTCACTGCGCTGGGAGGTGGCGGGGAGCATCACCAGAACCAGGCCT
GCCCCAGCACCTTCTCTCCCCAGGTTACTTGCTTCTAGGACTCTTGCCATGCTGCTGGCAGTGGAGA
CCTTCTCTGAGCTGCCGAGGTCCGTGCCATGGGGAAGTCTTCAGACCCAGTGGTCCTGTGACTGCTG
AGGACCAAGGTGGCATCCTAGGGCAGGATGAAGTGGCTCTGAGCACCTGCCGCCGCGGCCCCAGCTT
CAGGACAAGCCCCTGCTTGTGAAGCGTCAGGTGACCGAGTTCAGCTCCGTAAGGTGGCGGCACCTGAG
GAGGAAGCAGCCAGGAGTGGCTGGGGAAGAATCTGGAGATGGAGCCGCGGTGAGGGTGGCGGGAGGCC
TCAGAGGATACTGTTAATCATAAAATGAGCAACGACTTCGGCTATTTTCAACTA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

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_033455.2](#)



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Summary: This gene encodes a member of the superfamily of potassium channel proteins containing two pore-forming P domains. The product of this gene has not been shown to be a functional channel; however, it may require other non-pore-forming proteins for activity. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

Locus ID: 10089

MW: 19.7