

Product datasheet for **SC211552**

KCNK1 (NM_002245) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: KCNK1 (NM_002245) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: KCNK1
Synonyms: DPK; HOHO; K2P1; K2p1.1; KCNO1; TWIK-1; TWIK1
ACCN: NM_002245
Insert Size: 1014 bp
Insert Sequence: >SC211552 3'UTR clone of NM_002245
The sequence shown below is from the reference sequence of NM_002245. 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
GCCTGCGTGGATGGCCCTGCAAACCATTGAGCGTAGGATTTGTTGCATTATGCTAGAGCACCAGGGTCA
GGGTGCAAGGAAGAGGCTTAAGTATGTTCAATTTTATCAGAATGCAAAAGCGAAAATTATGTCACCTTTA
AGAAATAGCTACTGTTTGCAATGTCTTATTAATAAACAACAAAAAAGACAAATGGAACAAAGAAGCTG
TGACCCAGCAGGATGTCTAATATGTGAGGAAATGAGATGTCCACCTAAAATTCATATGTGACAAAATT
ATCTCGACCTTACATAGGAGGAGAATACTTGAAGCAGTATGCTGCTGTGGTTAGAAGCAGATTTTATAC
TTTTAACTGGAACTTTGGGGTTTGCATTTAGATCATTAGCTGATGGCTAAATAGCAAAATTTATATT
TAGAAGCAAAAAAAAAAGCATAGAGATGTGTTTTATAAATAGGTTTATGTGACTGGTTTGCATGTAC
CCACCCAAATGATTATTTTGTAGAATCTAAGTTAACTTACTATTTATAATGCATAGGTAACCATTA
ACTATGTACATATAAAGTATAAATATGTTTATATTCTGTACATATGGTTTAGGTCACCAGATCCTAGTG
TAGTTCTGAAACTAAGACTATAGATATTTTGTCTTTTCTTTTCTTTTATACTAAAGAATCCAGAGT
TGCTACAATAAAATAAGGGGAATAATAAACTTGAGAGTGAATAACCATAGTATTCTGCTGCAATAAATG
TTTCTACCTCTTGCGATAGAATGGTGTGAGATGTCTAACATGTTTATAAACATTTTTTTGAATTGAAC
AGGTTATGAAAAGGATTTATTAAGGTTAAGATACTTTGTTTGAAGTACATTGTGATTTGCAGCCA
CCTAGCACTAAAGCATAGAACTTAAACACGAATCCCTAAATGAACAGATTATGTTACATTAATCTGAGA
ATTTTAAATTTAGAAGCTAAAATAAATAAAATCACAGCTGGTTGTAA
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: SgfI-MluI



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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_002245.4
Summary:	This gene encodes one of the members 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. [provided by RefSeq, Jul 2008]
Locus ID:	3775
MW:	39.6