

Product datasheet for **SC208999**

KCNRG (NM_199464) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Symbol: KCNRG

Synonyms: DLTET

Mammalian Cell Neomycin

Selection:

Vector: pMirTarget (PSI00062)

ACCN: NM_199464

Insert Size: 725 bp

Insert Sequence: >SC208999 3'UTR clone of NM_199464
The sequence shown below is from the reference sequence of NM_199464. 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
GTAGCTGGGATTACAGGTATGTTTCTAATAAACCTGATAACCGAAAATTGGCCAACGGAACAAATGTCC
TCGGCTTACTGATTGACACTTTATTAAGGAAGGCTTTCAATTTGGTCAGCACTAGAACAGTATCTTCTG
AAGACAAAAGTGAATGCTATAGCTTTGAAAGGATAAAAGCCCTGAAGTGCTCATCAGAAATGAAACAC
CAAAACAGAGACTATCATATACCAGAGCAATCTCAGATAAAGAAATGAAGTTGTCTATCCTCTTTTA
AAGAGAAATTGCCATTTTCTGTTTCATTACGTATTTAGGGCATACATGTTAGCCAAATCTACACTCA
GCCTAACTCTTGGCTTCATCTGCTGCCATGCCGTCTCTGGGCAACCGGCCCAACTGTGCTTAAGCCA
TAATGCCTGCTGCTCTAGACAACCCATGTACTTGGTGCTTTGGTATATGTTCTACCTTCAATACAT
CTTTCCTTTCTCTTCTCATGAATGCTTATGAGCCGAGATTGCGCCACTGCACACTAGCTTGGGTGAC
AGAGGAAGACTGTCTCAAAAAAAAAAATTGATCAAACTGATGGATACCCTAAGTACCCTGACTTGAT
CATTACACCTTCTATGCATGCAACAAATGCCACGTGTACCCCATAAATATGTAGAAATATTATATGTA
AATAAATAGTTGGGCCTTCCGTATTTCCCACTTA
ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
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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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_199464.3</u>
Summary:	This gene encodes a protein which regulates the activity of voltage-gated potassium channels. This gene is on chromosome 13 and overlaps the gene for tripartite motif containing 13 on the same strand. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Feb 2012]
Locus ID:	283518
MW:	27.3