

Product datasheet for **SC208415**

SGK2 (NM_016276) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: SGK2 (NM_016276) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: SGK2
Synonyms: dj138B7.2; H-SGK2
ACCN: NM_016276
Insert Size: 641 bp
Insert Sequence: >SC208415 3'UTR clone of NM_016276
The sequence shown below is from the reference sequence of NM_016276. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CCAGAGGATGATGACATCTTGGATTGCTAGAAAGAGGACCTGTGAACTACTGAGGCCAGCTGGTAT
TAGTAAGGAATTACCTTCAGCTGCTAGGAAGAGCGACTCAAATAACAATGGCTTCAACGAGAAGCAGG
TTTATTTTTCCAGCACATAAAAGAAAAATAATGTTTCGGAGTCCAGGACTGGCAGGACAGGTCATCAG
ATACTCAGAGGCTGTATCTCTGCCTGCCAACCTTGACAAATGGCTTCCAATGTTAGGTTTGTACAAG
ATGTTTACTGGAGCTCTAGCTGCCTATTTTGTGTTAGGGAAGGGAAAATGGAGGAAAGGGGAGAAGAG
CAAAGGGCGCTTTAAAGAGCTTTCCAAAAGCTCCACCAATGACTTCTGCTTCCATCTCACTAACCA
CCCACCCCTACCTGGAATGGAGGCTGGGAGATGTGGCTTATTTGCTGGGTACGTGACTATCCCTAATAA
CAAAGGGGTTCTGACACTAAGACATTAGGGGAGAATGTTGGGTAGGCAGCCAGCACTCTTTACCAGAG
GGCCTCCTGGTGTGGATTTGATCTCAATGTGTAATAAGACAGAGATGTAACAAGCTCATAGGGTAT
CAATATCTCTTATTGTTCTA
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.



[View online >](#)

RefSeq: [NM_016276.5](#)

Summary: This gene encodes a serine/threonine protein kinase. Although this gene product is similar to serum- and glucocorticoid-induced protein kinase (SGK), this gene is not induced by serum or glucocorticoids. This gene is induced in response to signals that activate phosphatidylinositol 3-kinase, which is also true for SGK. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Nov 2010]

Locus ID: 10110

MW: 24.2