

Product datasheet for SC202635

OriGene Technologies, Inc.

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STK23 (SRPK3) (NM_014370) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: STK23 (SRPK3) (NM_014370) Human 3' UTR Clone

Symbol: STK23

Synonyms: MSSK-1; MSSK1; STK23

Mammalian Cell

Selection:

Neomycin

Vector: pMirTarget (PS100062)

ACCN: NM_014370

Insert Size: 240 bp

Insert Sequence: >SC202635 3'UTR clone of NM_014370

The sequence shown below is from the reference sequence of NM_014370. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

TGCCTCCAGCACCCCTGGCTCAACCCCTAGGCCCGGCTGTGGCTCCACCTCCAGCTCTCCGTGCCTTAA GGGAAAAGCGGGACAGCTCCCACCACCACCCTGCTGGGCGCCAGTTCTCCACAACCACAGGGCAGAGAGACG CTGGAGCCAGGCCCGGCTCTCAGAGCGTGTTCTGCCTGAGACCCCCGTGAGGGCTCTCGGAGAAAGTGT

GTGTATTCCTTTCTTAATAAAGTGTGGACTGAA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

Restriction Sites: Sgfl-Mlul

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: <u>NM 014370.4</u>





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Summary: This gene encodes a protein kinase similar to a protein kinase which is specific for the SR

(serine/arginine-rich domain) family of splicing factors. A highly similar protein has been shown to play a role in muscle development in mice. Multiple transcript variants encoding

different isoforms have been found for this gene. [provided by RefSeq, Dec 2009]

Locus ID: 26576

MW: 8.8