OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for SC216979

STK38 (NM_007271) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	STK38 (NM_007271) Human 3' UTR Clone
Symbol:	STK38
Synonyms:	NDR; NDR1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_007271
Insert Size:	1922 bp

View online »

Insert Sequence:

>SC216979 3'UTR clone of NM_007271
The sequence shown below is from the reference sequence of NM_007271. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
ATACCTTCCTACATGAAAGCAGCAAAATAGTACTCTTGCCACGGAATCCTATGTGGAGCAGAGTTCTTT
GTATAACATCATGCTTTTCCTCTCACACTCTTGAAGAGCTTCCAAGAAGTTGATGGAACCCACCAATAT
GTCATAGTAAAGTCTCCTGAAATGTGGTAGTAAGAGGATTTTCTTCCATAATGCATCTGAAAAACTGTA
AACAAAGACAACCATTTCTACTACGTCGGCCATAAACAGCTATCCTGCTTTGGAAGAGAAGCATCATGA
GCCAATTTGATAGGTGTTTTAAAAATAACTTGAGTTTTCCTAAGTTCATCAGAATGAAGGGGAAAAACA
GCCATCATCCAACATTATTGAGATTGTCGTGTATAGTCATCGAATATCAGCCAGTTCCTGTAATTTTGT
GACACGCTCTCTGCCAAGCCCACCAAGTATTTCCTTTATAGCTAAAAGTTCCATAGTACTAAGGAAATA
AAGCAATAAAGACAGTCTCAGCAGCCAGGATTCTGGCTGAAGGAAATGATCCGCCACCCTGAGGGTGGT
GATGGTAGTTTCTACCCATACCTCAGCCTCAGGCGAGTGGCTTATAGCCTCCATTCATGGTGCACTTTA
TTTATGGTACTAAGATAAAGACTGTCAATCCATTGATTTATCTCCTCCTGTCCCCCATCTAAAATACCC
ATGCTGCTTTTCTGAGTGTTGATGGGGGTTACCAGCTTGATCCACTGTTGCTCTTAGAAGGCCCAGAAA
GTCTTTGGGCATTGCCAAGAAATCCCGGATTATGTGGAAAACCCTCACTTTCTCTTCACGGCTGTACCA
GAAAATCCCTAAGACAGATCTTGCCGTGGACTAGCAATACCTGCAAGTGCTGCCAATGGGAACTCAATT
TATTCCTGGGAACCTAACGAGGAGAGCCCAGGCCTAGGCAGGAGGCCTGGAACCCTCTTGGCTAAGGTG
CTGTTCCTGTTCCTGCAAGGTCTCCAGAACCCCTTTGGAAATGGTGAAGGAACCAGCCCAATAGAAGTA
CAGAGCCAGCTGACAAGTCCTTGTAAAGCTCACTCCTCAGTCCTTGGCACAGCCATGTTTTGTCTTCTC
TCTTGGTATTTCTTCTCTCCCAACTTTAGCCATTTTGCCTTGGAATCATGATTACAATTTTTTCCTTTG
CAGATGCCTTCCTGGGGGATACTCCTCCCCACCCTAAAGGGTCGCCTGCAACTTAGGCGGATTGGGTCT
CTCTGCTGTGGCGTTCTCTCTTGAGAGACCCTCTGAATTTTAGCACAAAGTGCCTTCTGTTTCACAGCT
GCCACCACCTTTAGAGGAATTTCGTCAGAAAAATGTGGAGGCTCCATATTAATGCATTATTTTTTAAAA
AGTTTTGATAACTCTTAAAGCATCATTTGCACCTATGTGGGAACTTTGCCTGTTGCAAAGTATTGTGGC
CGAGCTGCAGCTGGGAGCCTGCTTTCTGCCAGTCTTGAGGTTCTGAAGATCAGCTTTGAAAGGAAAGTA
TGTCCTAGCTTAGCCATTCAGAAGAGAAAAATGGAATATCAGAGTTACAGTTGTCAGTGAAACTACTTT
GGATTTTAACCTCTTAGAGGAAGAAAAAAGGTTAGGGAAGTGTCAACTCTGGATGAAGGTGATGTGTTT
GCCTCTCAGTCTTTCATTCATAGCCTGCTAGTGAAAAGGAAGTAAATGAGATTCTTTTGTGTGACTTTG
TAGTCTCTTTGTATTACCAAATAGTTGGGGTGTTGACTCCTGTGTGTTTTGCAAGAATGTGTGGTAAGC
CTGGGTAAAGAGAAGGAACTGCGGTGTTGGGAGAGTCTTTGTGTTGGGGAGTGGCAGGGGATGATTTGT
TTCAGGGGAAAATGCCCACATTTTAACTTTTAAACTTCTGAATAAACTGTGTAAAAACA
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

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_007271.4

Summary:	This gene encodes a member of the AGC serine/threonine kinase family of proteins. The kinase activity of this protein is regulated by autophosphorylation and phosphorylation by other upstream kinases. This protein has been shown to function in the cell cycle and apoptosis. This protein has also been found to regulate the protein stability and transcriptional activity of the MYC oncogene. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2015]
Locus ID:	11329
MW:	72.2