

Product datasheet for **SC205792**

TAOK2 (NM_016151) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	TAOK2 (NM_016151) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	TAOK2
Synonyms:	MAP3K17; PSK; PSK1; PSK1-BETA; TAO1; TAO2
ACCN:	NM_016151
Insert Size:	443 bp
Insert Sequence:	>SC205792 3'UTR clone of NM_016151

The sequence shown below is from the reference sequence of NM_016151. 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
CAGTCCCGGGCCCTGCCCCCTGGAGGTAGCTGACTCCAGCCCTCCAGCCAAATCTAGAGCATTGAG
CACTTTATCTCCACGACTCAGTGAAGTTCTCCAGTCCCTAGTCTCTCTTTTACCCACCTTCTCTCA
GTTTGCTCACTTACCCACAGGCCAGCCCTTCGGACCTCTAGACAGGCAGCCTCCTCAGCTGTGGAGTCC
AGCAGTCACTCTGTGTTCTCCTGGCGCTCCTCCCTAAGTTATTGCTGTTGCGCCGCTGTGTGTGCTCA
TCCTCACCTCATTGACTCAGGCCTGGGGCCAGGGGTGGTGGAGGGTGGGAAGAGTCATGTTTTTTTTC
TCCTCTTTGATTTGTTTTCTGTCTCCCTTCCAACCTGTCCCCTTCCCCCACCAAAAAAGAAAAAG
ACAAACACAAATAAAATATCTGAGCGGAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
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Restriction Sites:	Sgfl-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_016151.4



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Summary: This gene encodes a serine/threonine protein kinase that is involved in many different processes, including, cell signaling, microtubule organization and stability, and apoptosis. Alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq, Oct 2011]

Locus ID: 9344

MW: 16.4