

## Product datasheet for **SC206275**

### CIKS (TRAF3IP2) (NM\_001164281) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	CIKS (TRAF3IP2) (NM_001164281) Human 3' UTR Clone
Symbol:	CIKS
Synonyms:	ACT1; C6orf2; C6orf4; C6orf5; C6orf6; CANDF8; CIKS; PSORS13
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001164281
Insert Size:	2000 bp



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**Insert Sequence:** >SC206275 3'UTR clone of NM\_001164281  
 The sequence shown below is from the reference sequence of NM\_001164281. 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
CTGCCACCCTTCAGGTGGTTCCTTGTGACACCGTTCATCCCCAGATCACTGAGGCCAGGCCATGTTT
GGGCGCTTGTCTGACAGCATTCTGGCTGAGGCTGGTCGGTAGCACTCCTGGCTGGTTTTTTCTGTTC
CTCCCCGAGAGGCCCTCTGGCCCCAGGAAACCTGTTGTGCAGAGCTCTCCCCGGAGACCTCCACACA
CCCTGGCTTTGAAGTGGAGTCTGTGACTGCTCTGCATTCTCTGCTTTAAAAAACCAATTGCAGGTGCC
AGTGTCCCATATGTTCTCTGACAGTTTGATGTGTCCATTCTGGGCTCTCAGTGCTTAGCAAGTAGA
TAATGTAAGGGATGTGCAGCAAATGAAATGACTACAAACACTCTCCTATCAATCACTCAGGCTACT
TTTATGAGTTAGCCAGATGCTTGTGTATCCTCAGACCAAATGATTTCATGTACAAATAATAAAATGTTT
ACTCTTTTGAAGATTATGTTTTACTTATCTCAAAGGAGATACATATAATTTATAATGATATGGGCAGT
TGCTTCCAGGGACATCAACAAAGCTGCTTAGATATAATATTAGATAAATAAACAGACCCTCTGTATT
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AAGATTTTAGGCTGGGCGCAGTGACTCACACCTGTAATCCCAGCACTTTGGGAAGCTAAGGCAGGCAG
ATCATTGAGGTGAGGAGTTTGGAGCAGCCTGGCCAACATGGTGAACCCCATCTCTGCTAAAATTAC
AAAAAGTTAGCCGGGCATGGTGGTGTGCACCTGTAATCCCAGCTACTCGGGAGGCTGAGGCAGGAGAA
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TTTGCATATGTGTATGAAGTGTGGGGGATGTAGGCTAGAATTGTAGTCTGTGTTCTAATTTGGTTCT
ACCACCAATTAGCTGTATGACCTTTAGCAAGTCTTTAACTTTTCTTAGATTCCAGGGACTCATTATA
AAATGACATGGACAAAAGCATCTCTAATCACTCTAAAAGATTTGAAGTCTAGGACCTAAATTCTAAATA
CTCTTTGAGGAGTGACTGAGTTTTCATTTTCATAATTATGTCTCTCAGAGGACAAATTTACATTTTCT
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TGCAGTGCTGCAATCTTGGCTCACTGCAACCTGCGCTCCTGGTTCAAGTGATTCTTCTGCTCAACC
TCCAAGTAGCTAGACCTATAGGCGCTGCCACCATGCCAGCTAATTTTGTATTTTAGTAGAGACA
GGTTTTATATTGCCAGACTGGTCTCGAATCCTGACCTGTGTATCCGCCACCTGGGCTCCCAAG
TGCTGGGATTACAGGTGTGAGCCACCACCCAGCCAACATTTTCTCTTTAAAAAATATCTTCTCAC
GCCTGTAATCCCAGCACTTTGGGAGGCTGAGGCAGGCGGATCATGAGGTGAGGAGATCAAGACCATCCT
GGCTAACACGGTGAACCTCCATCTCTACTAAAAATACAAAAAATAGCCGGGCGTGGTGGCAGGCGCC
TGTAGTCCAGCTACTGGGAGGCTGAGGCAGGAAAAATGGTGTCAACCCGGGAGGCGGAGCTTGCAGTG
AGCCGAGATTGCGCCACTGCACTCCAGCCTGGGCAATAGAGTGAGACTCCGTCTCAAAAAAAAAAAAA
ACGCGT AAGCGGCCGCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
  
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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.

**RefSeq:** [NM\\_001164281.3](#)

**Summary:**

This gene encodes a protein involved in regulating responses to cytokines by members of the Rel/NF-kappaB transcription factor family. These factors play a central role in innate immunity in response to pathogens, inflammatory signals and stress. This gene product interacts with TRAF proteins (tumor necrosis factor receptor-associated factors) and either I-kappaB kinase or MAP kinase to activate either NF-kappaB or Jun kinase. Several alternative transcripts encoding different isoforms have been identified. Another transcript, which does not encode a protein and is transcribed in the opposite orientation, has been identified. Overexpression of this transcript has been shown to reduce expression of at least one of the protein encoding transcripts, suggesting it has a regulatory role in the expression of this gene. [provided by RefSeq, Aug 2009]

**Locus ID:**

10758

**MW:**

73.6