

## Product datasheet for **SC213456**

### IKK alpha (CHUK) (NM\_001278) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** IKK alpha (CHUK) (NM\_001278) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** CHUK  
**Synonyms:** BPS2; IKBKA; IKK-alpha; IKK1; IKKA; NFKBIKA; TCF16  
**ACCN:** NM\_001278  
**Insert Size:** 1328 bp  
**Insert Sequence:** >SC213456 3'UTR clone of NM\_001278  
The sequence shown below is from the reference sequence of NM\_001278. 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
AATCTTGATTGGAGTTGGTTAACAGAATGAGTTGCACTTGTTCACTGTCCCAAACCTATGGAAGTTG
TTGCTATACATGTTGAAATGTGTTTTCCCCCATGAAACCATTTCTCAGACATCAGTCAATGGAAGAA
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TTAAATGGTTTTTAAATTAATTTCTGATCTCTATTCTATAAAAAATCAGATTATAATAAACAGTTG
AATATGGCTTAGGAAAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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<b>Restriction Sites:</b>	Sgfl-Mlul
<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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.
<b>RefSeq:</b>	<a href="#">NM_001278.5</a>
<b>Summary:</b>	This gene encodes a member of the serine/threonine protein kinase family. The encoded protein, a component of a cytokine-activated protein complex that is an inhibitor of the essential transcription factor NF-kappa-B complex, phosphorylates sites that trigger the degradation of the inhibitor via the ubiquination pathway, thereby activating the transcription factor. [provided by RefSeq, Jul 2008]
<b>Locus ID:</b>	1147
<b>MW:</b>	51.9