

Product datasheet for **SC209489**

IKBKE (NM_014002) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: IKBKE (NM_014002) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: IKBKE
Synonyms: IKK-E; IKK-i; IKKE; IKKI
ACCN: NM_014002
Insert Size: 774 bp
Insert Sequence: >SC209489 3'UTR clone of NM_014002

The sequence shown below is from the reference sequence of NM_014002. 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
AATAGAGTCCCAGCACCTCCTGATGTCTGAGCTCCATGGGGCACATGAGGCATCCTGAAGCATTAGAAT
GATTCCAACACTGCTCTTCTGCACCATGAGACCAACCCAGGGCAAGATCCCATCCCATCACATCAGCCT
ACCTCCCTCCTGGCTGCTGGCCAGGATGTCGCCAGCATTACCTTCCACTGCCTTTCTCCCTGGGAAGCA
GCACAGCTGAGACTGGGCACCAGGCCACCTCTGTTGGGACCCACAGGAAAGAGTGTGGCAGCAACTGCC
TGGCTGACCTTTCTATCTTCTCTAGGCTCAGGTAAGTCTCCTCCATGCCCATGGCTGGGCGTGGGGAG
AAGAAGCTCTCATACGCCTTCCACTCCCTCTGGTTTATAGGACTTCACTCCCTAGCCAACAGGAGAGG
AGGCCTCCTGGGGTTTCCCAGGGCAGTAGGTCAAACGACCTCATCACAGTCTTCTTCTTCAAGC
GTTTCATGTTGAACACAGCTCTCCTCGCTCCCTTGTGATTTCTGAGGGTCACCACTGCCAGCCTCAGGC
AACATAGAGAGCCTCCTGTTCTTCTATGCTTGGTCTGACTGAGCCTAAAGTTGAGAAAAATGGGTGGCC
AAGGCCAGTGCCAGTGTCTTGGGGCCCCTTTGGCTCTCCCTCACTCTCTGAGGCTCCAGCTGGTCTCTGG
GACATGCAGCCAGGACTGTGAGTCTGGGAGGTCCAAGGCTGCACCTTCAAGAAGTGAATAAATGTG
GCCTTTGCTTCTGTT
ACGCGTAAGCGGCCGCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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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).



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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_014002.4
Summary:	IKBKE is a noncanonical I-kappa-B (see MIM 164008) kinase (IKK) that is essential for regulating antiviral signaling pathways. IKBKE has also been identified as a breast cancer (MIM 114480) oncogene and is amplified and overexpressed in over 30% of breast carcinomas and breast cancer cell lines (Hutti et al., 2009 [PubMed 19481526]).[supplied by OMIM, Oct 2009]
Locus ID:	9641
MW:	27.5