

Product datasheet for **SC208001**

IKK gamma (IKBK) (NM_001145255) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: IKK gamma (IKBK) (NM_001145255) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: IKBKG
Synonyms: AMCBX1; EDAID1; FIP-3; FIP3; Fip3p; IKK-gamma; IKKAP1; IKKG; IMD33; IP; IP1; IP2; IPD2; NEMO; ZC2HC9
ACCN: NM_001145255
Insert Size: 615 bp
Insert Sequence: >SC208001 3'UTR clone of NM_001145255
The sequence shown below is from the reference sequence of NM_001145255. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG  
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC  
CAGATACATGTCATGGAGTGCATTGAGTAGGGCCGGCCAGTGCAAGGCCACTGCCTGCCGAGGACGTGC  
CCGGGACCGTGCAGTCTGCGCTTTCCTCTCCCGCTGCCTAGCCAGGATGAAGGGCTGGGTGGCCACA  
ACTGGGATGCCACCTGGAGCCCCACCCAGGAGCTGGCCGCGGCACCTTACGCTTCAGCTGTTGATCCGC  
TGGTCCCCTCTTTGGGGTAGATGCGGCCCGATCAGGCCTGACTCGCTGCTCTTTTGTCCCTTCTG  
TCTGCTCGAACCACTTGCCTCGGGCTAATCCCTCCCTCTTCTCCACCCGCACTGGGGAAGTCAAGAA  
TGGGGCTGGGGCTCTCAGGGAGAACTGCTTCCCTGGCAGAGCTGGGTGGCCGCTTCTCCACCCG  
GACACCGACCCGCCCCTGTCCTGGGAGTGTGCCTTACCATGCACACGGGTGCTCTCCTT  
TTGGGCTGCATGCTATTCCATTTTGCAGCCAGACCGATGTGTATTTAACCAGTCACTATTGATGGACAT  
TTGGGTTGTTCCCATCTTTTGTACCATAAATAATGGCATAGTAAAAATCCTTGTGCATTA  
ACGCGTAAGCGGCCGCGCATCTAGATTGCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA  
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).



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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_001145255.4
Summary:	This gene encodes the regulatory subunit of the inhibitor of kappaB kinase (IKK) complex, which activates NF-kappaB resulting in activation of genes involved in inflammation, immunity, cell survival, and other pathways. Mutations in this gene result in incontinentia pigmenti, hypohidrotic ectodermal dysplasia, and several other types of immunodeficiencies. A pseudogene highly similar to this locus is located in an adjacent region of the X chromosome. [provided by RefSeq, Mar 2016]
Locus ID:	8517
MW:	22.5