OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for SC207966

IKK gamma (IKBKG) (NM_003639) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: IKK gamma (IKBKG) (NM_003639) 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_003639

Insert Size: 635 bp

Insert Sequence:

>SC207966 3'UTR clone of NM_003639
The sequence shown below is from the reference sequence of NM_003639. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CAGATACATGTCATGGAGTGCATTGAGTAGGGCCGGCCAGTGCAAGGCCACTGCCTGCCGAGGACGTGC
CCGGGACCGTGCAGTCTGCGCTTTCCTCTCCCGCCTGCCTAGCCCAGGATGAAGGGCTGGGTGGCCACA
ACTGGGATGCCACCTGGAGCCCCACCCAGGAGCTGGCCGCGGCACCTTACGCTTCAGCTGTTGATCCGC
TGGTCCCCTCTTTTGGGGTAGATGCGGCCCCGATCAGGCCTGACTCGCTGCTCTTTTTGTTCCCTTCTG
TCTGCTCGAACCACTTGCCTCGGGCTAATCCCTCCCTCTTCCTCCACCCGGCACTGGGGAAGTCAAGAA
TGGGGCCTGGGGCTCTCAGGGAGAACTGCTTCCCCTGGCAGAGCTGGGTGGCCGCTCTTCCTCCCACCG
GACACCGACCCGCCCGCCGCTGTGCCCTGGGAGTGCTGCCCTCTTACCATGCACACGGGTGCTCTCCTT
TTGGGCTGCATGCTATTCCATTTTGCAGCCAGACCGATGTGTATTTAACCAGTCACTATTGATGGACAT
TTGGGTTGTTTCCCATCTTTTTGTTACCATAAATAATGGCATAGTAAAAATCCTTGTGCATTAAAAAAA
AAAAAAAAAAAAAA
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

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).

View online »

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_003639.4
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:	23.3