

Product datasheet for SC208002

IKK gamma (IKBK) (NM_001099857) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	IKK gamma (IKBK) (NM_001099857) Human 3' UTR Clone
Symbol:	IKK gamma
Synonyms:	AMCBX1; EDAID1; FIP-3; FIP3; Fip3p; IKK-gamma; IKKAP1; IKKG; IMD33; IP; IP1; IP2; IPD2; NEMO; ZC2HC9
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001099857
Insert Size:	602 bp
Insert Sequence:	>SC208002 3'UTR clone of NM_001099857 The sequence shown below is from the reference sequence of NM_001099857. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAACGGATCGCC
CAGATACATGTCATGGAGTGCATTGAGTAGGGCCGCCAGTGCAAGGCCACTGCCTGCCGAGGACGTGC
CCGGGACCGTGCAGTCTGCGCTTTCCTCTCCGCTGCCTAGCCAGGATGAAGGGCTGGGTGGCCACA
ACTGGGATGCCACCTGGAGCCCCACCCAGGAGCTGGCCGCGGCACCTTACGCTTCAGCTGTTGATCCGC
TGGTCCCCTCTTTGGGGTAGATGCGGCCCGATCAGGCCTGACTCGCTGCTCTTTTGTCCCTCTG
TCTGCTCGAACCCTTGCCTCGGGCTAATCCCTCCCTCTTCTCCACCCGGCACTGGGGAAGTCAAGAA
TGGGGCCTGGGGCTCTCAGGGGAACTGCTTCCCCTGGCAGAGCTGGGTGGCCGCTTCTCCACCCG
GACACCGACCCGCCCGCTGTGCCCTGGGAGTGTGCCCTTACCATGCACACGGGTGCTCTCCTT
TTGGGCTGCATGCTATTCCATTTTGACCCAGACCGATGTGTATTTAACAGTCACTATTGATGGACAT
TTGGGTTGTTCCCATCTTTTGTACCATAAATAATGGCATAGTAAAAA
ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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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_001099857.5
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