

Product datasheet for **SC104711**

IKIP (IKBIP) (BC029415) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	IKIP (IKBIP) (BC029415) Human Untagged Clone
Tag:	Tag Free
Symbol:	IKIP
Synonyms:	FLJ31051; I kappa B kinase interacting protein; IKK interacting protein
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL4</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>NCBI ORF sequence for BC029415, the custom clone sequence may differ by one or more nucleotides

ATGTCTGAGGTGAAGAGCCGGAAGAAGTCGGGGCCCAAGGGAGCCCTGCTGCGGAGCCCGGAAGCGGA
GCGAGGGCGGGAAGACCCCGTGGCCCGGAGCAGCGAGGCGGGGCTGGGCAGACCCCGAACGTGCCT
GAGCCTGCTGCTGCTGGGGACGTGCCTGGGCCTGGCCTGTGGCAGAAATCTGAAGCTATCATGGAACAAT
TGA



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5' Read Nucleotide Sequence:	>OriGene 5' read for BC029415 unedited TGTCCACTAACCCGCGGTCCATTTGTATACGACTCCTATAGGGCGGCCGGAATTCGGC ACGAGGGAAGTCCGGCAGCGCGCGCGCCGACGTGGCGCGCGGACCCCTTCGTCCTGC CCCTCCTCCTCGGGTCCCGTCCGCTGCGCGCGCCGGGAGTTTGAATTCCTCGGATTT GGAGCAATATCGCAGTGAAGGCGCTGTGGTTGAGGTCGCCGCCACCTCTCTAGGGG AACTATGGAGCTGGCAGCTGAAAGACTCAGTGAAGCAACGAGGATGCCGGGAGAGGGAA GGGGCTGGGCTCTGGGCGGTGCCAAGTCTGTGAGGGGGCGCGGTACCCGCCAGGGTTCC CACGAACGCCAAGGCGGCCACGTCTGCTCCCCCTGGTGAAGAAGCTGCCCTGGGCTTGT CGTCCTAGGGTCTCCAGACATGTCTGAGGTGAAGAGCCGGAAGAAGTCGGGGCCCAAGGG AGCCCCTGCTGCGGAGCCCGGAAGCGGAGCGAGGGCGGGAAGACCCCGTGGCCCGGAG CAGCGGAGGCGGTGGCTGGGCGAGCCCCGAACGTGCCTGAGCCTGCTGTCGCTGGGGAC GTGCTGGGCTGGCCTGGTTTGTATTTAGCAGTCAGAAAAATTTGCAAAGGTGAAAA CCAATACCAGTTACTGGAAGTAAACCNATGGATTCCCCACACTTCAAAGTAAATCNA GTAAATTTAGAAAAAGCTTGAGTCTACTGAAAGCATCCTGCAGGAAGCTACATCATCCAT GTCTTTGATGACCCAGTTTGAGCAGGAAGTATCCAACCTCCAAGATATCATGCATGACAT TCAAAATATTGAAGAGGTGCTCACCTCAAGGATGCACAGCCTTAATGAGAAAAATCCGAA TATTAGGNATTTCTGGAAGAAGAGCCTAGAAGAAATGACATTAATACNGACATTTTCCAA TCGGAAGCAAACCTTTT
Restriction Sites:	NotI-NotI
ACCN:	BC029415
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	1. Centrifuge at 5,000xg for 5min. 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA. 3. Close the tube and incubate for 10 minutes at room temperature. 4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom. 5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	<u>BC029415.1</u> , <u>AAH29415.2</u>
RefSeq Size:	1225 bp
RefSeq ORF:	213 bp
Locus ID:	121457
Cytogenetics:	12q23.1
Gene Summary:	Target of p53/TP53 with pro-apoptotic function.[UniProtKB/Swiss-Prot Function]