

Product datasheet for **SC216103**

AZI2 (NM_022461) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	AZI2 (NM_022461) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	AZI2
Synonyms:	AZ2; NAP1; TILP
ACCN:	NM_022461
Insert Size:	2000 bp



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Insert Sequence: >SC216103 3'UTR clone of NM_022461
 The sequence shown below is from the reference sequence of NM_022461. 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
CATAATCAGAAGCTGCCTTTATAAGAATTAATTTGGAAGAGATTACGATTTCACCATGAGGACACTTAT
CTCTTTAGTGGTCTCCCAAGAAATTATTTAACAACTGAAAGGAGATTTTGATTAATAATTTGACAGA
GGTCTTCAGTATCTATATTTGAACACACTGTACAATAGTACAAAAACCAACATAGTTGGTTTTCTAGTA
TGAAAGAGCACCCTCTAGCTCCATATTCTAAGAATCTGAAATATGCTACTATACTAATTAATAAGTAAA
CTTAAGGTGTTTTAAAACTCTGCCTTCTATATTAATTGTAATTTTGCCTCTCAGAAGAATGGAATT
GGAGATTGTAGACGTGGTTTTACAAAATGTGAAATGTCTAAATATCTGTTCAAAAAATAAAGGAAAA
CATGTTTTCTTCAAATGCATAATGGAACAAATGGCAATGTGAGTAGGTTACATTTCTGTTGTATAATG
CGTAAAGATATTGAAAATAAATGAAATAAAAGCATCTTAGGTTATACCATCTTTATATGCTATTGCGT
TTCAATATTTAAGATTTAAAGTGATTTTTTGGTCACAGTGTGTTGTTGATAAAATTTTTTGAATTTGA
AGTTTGAATTCTAAGACTTGAACAACCTGATCACTGAAGCCAACCTTTGTCCCAGCACATTCCTTAAGT
CCTAATTGGGAAAAAAAAAAAAAAAAATGAAATAGTTGAAAACTCTGGGGTGTAAACAAATGATTGTA
ACCCTACACACTATTCAATAAGTAGTAGAAGGAGCATCACACAGATTTACGTCTAATCTGCCCTTCTGT
GGGCCATAATATAACATAAATGTGTGTAATGATAAAAAGTCATTTTCTCAAAGAGACTACAGTAGC
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TGAAATGTCCACACTTATTCTAAGTGGCCAATTTTGGAAATAAAGAAGGAAATAAAGATGGCTTAC
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TCTTCTACTGTATTACTGAATAGCATACATACATAGACAATGTTCCGCAATCACTAGATATTTTTTCT
ATTATCTTACACTTATTCAAGCTTGTCTGTGATTAATGGAATGGTGTGATGTTGGAATTTATTCTG
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TAAAGAAATAACAATACTCCAGGCTTTAGCTGAAGGAAGCAACTACCTGTGTAATAACAAAGCAGCAAA
AACTATTTCTCATGTGGCTGCATAGGCTGTATATTATATCTGATCTAATGTAGCTTACTGGTTTGCC
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AATGTTTTGAACAATACCAAGAAATTTAATTAATAAATAAATATTTTTGTTGAAATTGAAGTGGATG
TGAAATATTGCTTGCCTATAGATCTCAAATCTAGTACTAATTGTTGGTTGTTAATATGATTCATAC
AATAGACATTTGTTAAACCAGCTTTTGGAGTGGAGAAAATATTTTCCATTTAAACAGTACAGTGATGAT
AGCTATCAAACAGGTATACTAAAAAGTCAGTGACTGTGACAGTTTAAAGTGTAGACAAATGATGTATA
AGGTTCTTTAGTAAGGAAAGATTAGCCAAAAATTTTTTACCCAGCTAGAAGCTTTTAAATCTACACTT
ACGCGT AAGCGGCCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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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).

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_022461.5](#)

Summary: AZI2, or NAP1, contributes to the activation of NFkB (see MIM 164011)-dependent gene expression by activating IKK-related kinases, such as NAK (TBK1; MIM 604834) (Fujita et al., 2003 [PubMed 14560022]).[supplied by OMIM, Mar 2008]

Locus ID: 64343

MW: 78.8