

Product datasheet for **SC210182**

BANK1 (NM_017935) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Symbol: BANK1

Synonyms: BANK

Mammalian Cell Neomycin

Selection:

Vector: pMirTarget (PSI00062)

ACCN: NM_017935

Insert Size: 843 bp

Insert Sequence: >SC210182 3'UTR clone of NM_017935
The sequence shown below is from the reference sequence of NM_017935. 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
TTTGGTTTCTGTTGCAAGAAAGATCATAAAGAAGGTTATTATAATGAACTCACGAATCTACGGACAT
TTTGCTTTCAGGGTGAAGCAAGCTTGAATTTGGATTGCCTGCTCTCTTTAAAGCGAATTCATACTATGA
CAGCAGAAACAAAACCTTCAGATTTCAGAATTTGTTATTGGCAAAATTTATTCTCATTATACCTGCTTCA
TATGGGTATATTACTATTTAAACAGAATACCATAGAGTAATTGCATTATTGAAAATTCTCTCATTTTA
CAATGCACTTCACCAATGAAACAGCTAATTTCCATTTTGAAAATTTAAAGAAAACAGCACAGAGAAGTT
AAATGCGGTGTAGCAAAGTTATGGGGTCTGCTTGAGGGCACTAACCTCAACAGATTATTCCTCTCTCC
TTAGAATAACCATGAAAATACAAATTTACTTAGCACATTTTGGCTTTTAAAGTAGCTGGTTCAATTTCT
GAATTTCTCACATTGAGAGTTCCAGTCATTATTGTTACATCATGTTTGCAGAAACCTTGTCTTATTAG
TGCTATTTGTCATATAACCTGAAAACATTATTATTTGAAAATTTTCTATATCTCAAATTAATATACA
TTTTATAACCTACCTTTGTATTAAGACTTGCAATTTTATCAATCTATTATTTCTAGAAAACATTTAC
TAGCTTAGAATAGAAAGCAATGTTATCGTCATATAATTTTCATGTACAAATGCCACAATAAATTGAAT
GTTTAAAGCTATGTCTGAGTTTTTAAAGTAAATTTATAAGAATTAGCCAATAAAATTGCTTCTCGGCCT
TTTGGCTAAGATCAA
ACGCGTAAGCGGCCGCGGCATCTAGATTGCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
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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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_017935.5</u>
Summary:	The protein encoded by this gene is a B-cell-specific scaffold protein that functions in B-cell receptor-induced calcium mobilization from intracellular stores. This protein can also promote Lyn-mediated tyrosine phosphorylation of inositol 1,4,5-trisphosphate receptors. Polymorphisms in this gene are associated with susceptibility to systemic lupus erythematosus. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Oct 2009]
Locus ID:	55024
MW:	32.7