

Product datasheet for **SC207284**

BLK (NM_001715) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: BLK (NM_001715) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: BLK
Synonyms: MODY11
ACCN: NM_001715
Insert Size: 521 bp
Insert Sequence: >SC207284 3'UTR clone of NM_001715
The sequence shown below is from the reference sequence of NM_001715. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
ACCGAGCGGCAGTACGAGCTGCAGCCCTAGCCGGCCGCGCCCGCTGCGCCCGTGCCACCTCTGCGC
GGACGACCCCGACTTCCGTGCCATCCAGACGGCCGCGAAGGGGGTGTGCGCTGTGCCCTTTTCTC
AGACCCGGAATCCAGTGGGCAGAGGCAGCTTCGCAGGGGTCCCCGGACGACTCCTTACCGACTGCA
CCCCGGGCGAGTTACGCGGCCTCTCTGTGCCCTTCATTTGTAGAGGGGTGTAACAGTGACCTCGCAC
GGTCATCCGGAGTACTAAGCCCCAGTAAGGTGTTCAGGACTGGTAAGCGACTGTCATCAAGTAAGGCC
CCGTGCTGGGCACCCCCGTGCTGGCCGCGTCCCCGCCTCTGCGCCCTGCGTGGACCCCGCCCTGCC
GCTACAGAAGCCAGACTGGGTCCCCGCGGACGCCAGCAGGGGCAGCCCCAGCCTAGGCTGCGCTCCAGCA
CTGCGGGGCTTTTCTGCAATAAAGTCACGAGCGTTTCA
ACGCGTAAGCGCCGCGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

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_001715.3](#)



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Summary: This gene encodes a nonreceptor tyrosine-kinase of the src family of proto-oncogenes that are typically involved in cell proliferation and differentiation. The protein has a role in B-cell receptor signaling and B-cell development. The protein also stimulates insulin synthesis and secretion in response to glucose and enhances the expression of several pancreatic beta-cell transcription factors. [provided by RefSeq, Aug 2010]

Locus ID: 640

MW: 18.2