

Product datasheet for **SC209605**

SH2B1 (NM_001145796) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: SH2B1 (NM_001145796) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: SH2B1
Synonyms: PSM; SH2B
ACCN: NM_001145796
Insert Size: 770 bp
Insert Sequence: >SC209605 3'UTR clone of NM_001145796
The sequence shown below is from the reference sequence of NM_001145796. 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
AGTGACTGTGTAACCGACCACCTCCCATGACCCACCCAGCCCCCTGAACCCCTTCATGGACAGATCC
CCCACAGCCTGGGGCAGAAAGAGGCGTCGAGGGCGCCAGAAGTGGCGGCAGCAGCCGAGCAGCCAA
AGAGAGGCAAGAGAAAGAGAAAGCGGGCGTGGAGGGGTCCCGGAAGAGCTGGTCCCGTGGTTGAGCT
GGTCCCGTGGTTGAATTGGAAGAGGCCATAGCCCCAGGCTCAGAGGCCAGGGCGCTGGGTCTGGTGG
GGACGCGGGGGTCCCCCAATGGTGCAGCTGCAGCAGTCACTACTAGGGGTGATGGAGAGGAAGGGGG
CCACCCAGGGCCATTAACAACCACTACTCCTTCGTGTGAGCCAACCCACCCGCTCCACCTTTTTAA
ACCCCCAGCCCTGCTCGTGAGATTGGGCTGGGTAGGGACAGAGGAGCCGAAATCCCTCCCCATGCT
TCCTGACCCTTGTGGCCAAGGGCATCTTTGATGGTACAAGCAGAGGCTCGGGAGAGGCTCCCGTACA
CACTACAGGTCCTCCAGGGCAGGGGATTTGGGCTCCATGAGCTCCTTGAGGGGCTCTTCTGGTCA
GCCCCACCTGGGGGCCATTTCCCATTAACACCCAGCCGAGGCGAGGTTGAGGGGGAAGGGCTGT
CAGTTACATTAAGGTGGTTGTTGTTGTTGTTTAAACAAAATGGAGAAGCATAAATAAATAAAAAGTT
TATCTCGGTT
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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).



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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_001145796.2 |
| Summary: | This gene encodes a member of the SH2-domain containing mediators family. The encoded protein mediates activation of various kinases and may function in cytokine and growth factor receptor signaling and cellular transformation. Alternatively spliced transcript variants have been described. [provided by RefSeq, Mar 2009] |
| Locus ID: | 25970 |
| MW: | 27.6 |