

Product datasheet for SC209606

SH2B1 (NM_001145812) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: SH2B1 (NM_001145812) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: SH2B1
Synonyms: PSM; SH2B
ACCN: NM_001145812
Insert Size: 770 bp
Insert Sequence: >SC209606 3'UTR clone of NM_001145812
 The sequence shown below is from the reference sequence of NM_001145812. 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
CCCACAGCCTGGGGCAGAAGAGGCGTCGAGGGCGCCAGAAGTGGCGGCAGCAGCCGAGCAGCCAA
AGAGAGGCAAGAGAAAGAGAAAGCGGGCGTGGAGGGTCCCGGAAGAGCTGGTCCCGTGGTTGAGCT
GGTCCCGTGGTTGAATTGGAAGAGGCCATAGCCCAAGGCTCAGAGGCCAGGGCGCTGGTCTGGTGG
GGACGCGGGGTGCCCAATGGTGCAGCTGCAGCAGTCACTAGGGGTGATGGAGAGGAAGGGGG
CCACCCAGGGCCATTAACAACCACTACTCCTTCGTGTGAGCCAACCCACCCGCTCCACCTTTTTAA
ACCCCCAGCCCTGCTCGTGAGATTGGGCTGGGTAGGGACAGAGGAGCCGAAATCCCTCCCATGCT
TCCTGACCCTTGTGGCCAAGGGCATCTTTGATGGTACAAGCAGAGGCTCGGGAGAGGCTCCCGTACA
CACTACAGTCCCTCCCAAGGGCAGGGGATTTGGGCTCCATGAGCTCCTTGAGGGGCTCTTCTGGTCA
GCCCCACCTGGGGGCCATTTCCCATTAACACCCAGCCGAGGCGAGGTTGAGGGGAAGGGCTGT
CAGTTACATTAAGGTGGTTGTTGTTGTTTAAACAAAATGGAGAAGCATAAATAAATAAAAGGTT
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:	<u>NM_001145812.2</u>
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