

Product datasheet for **SC205934**

NSP3 (SH2D3C) (NM_170600) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: NSP3 (SH2D3C) (NM_170600) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: SH2D3C
Synonyms: CHAT; NSP3; PRO34088; SHEP1
ACCN: NM_170600
Insert Size: 459 bp
Insert Sequence: >SC205934 3'UTR clone of NM_170600
The sequence shown below is from the reference sequence of NM_170600. 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
GAACCTGCTGTCCGCTCCAGCGAGCTGTGACCCCAGGGACATTTCCCTCTGCAGCTGCGGACAGCGTC
AGGGGCAGAGGGGCACACAACCTTTCCCCAGAGCACCCCAAGGACACTGTGATCAACCCGAGAATGTTCT
GGGTTCAACTCAAGCATCTCCCTTGACCTCCAGGGTCCTGCGTGGACTCTGGGTTCCATCCCACCTGC
TACATGCTCACCAGTCTCCATTGAGGAAGAACAGGAACGCCGGTTCCCCACCAGCTTTTGCTGTCTCC
CCTTCTGCTGGGTTCCCTGTTTTCGAGCCATGGGAGGCAGGCTGCTCACGCCTCCTACTCTCTGTG
TGTCCCTCACCAACACCAAGGCCTCCATCTCACTGTAATAAGTCTCTGTCTGTAAATAGATGTACAG
AAGCCATGTTATTTCTTTCATATAATAAACTTTTATGACTCTTTA
ACGCGTAAGCGGCCGCGCATCTAGATTCTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
```

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_170600.3](#)



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Summary: This gene encodes an adaptor protein and member of a cytoplasmic protein family involved in cell migration. The encoded protein contains a putative Src homology 2 (SH2) domain and guanine nucleotide exchange factor-like domain which allows this signaling protein to form a complex with scaffolding protein Crk-associated substrate. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2011]

Locus ID: 10044

MW: 16.5