

## Product datasheet for **SC205931**

### NSP3 (SH2D3C) (NM\_001142533) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	NSP3 (SH2D3C) (NM_001142533) Human 3' UTR Clone
Symbol:	NSP3
Synonyms:	CHAT; NSP3; PRO34088; SHEP1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001142533
Insert Size:	470 bp
Insert Sequence:	<p>&gt;SC205931 3'UTR clone of NM_001142533</p> <p>The sequence shown below is from the reference sequence of NM_001142533. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p> <pre> GGCAAGTTGGACGCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAA<b>GCGATCGCC</b> GAACCTGCTGTCCGCTCCAGCGAGCTGT<b>GA</b>CCCCAGGGACATTTCCCTCTGCAGCTGCGGACAGCGTC AGGGGCAGAGGGGCACACAACCTTCCCCAGAGCACCCCAAGGACACTGTGATCAACCCGAGAATGTTCT GGGTTCAACTCAAGCATCTCCCTTGACCTCCAGGGTCTGCGTGGACTCTGGGTCCATCCACCTGC TACATGCTCACCAGGTCTCCATTGAGGAAGAACAGGAACGCCGGTCCCCCACCAGCTTTTGCTGCTCC CCTTCCTGCTGGGGTCCCTGTTTTCGAGCCATGGGAGGCAGGCTGCTACGCCTCTCACTCTCTGTC TGTCCTCACCAACACCAAGGCCTCCATCTCACTGTAAATAAGTCTCTGTTCTGTAAATAGATGTACAG AAGCCATGTTATTTCTTTTATATAATAAACTTTTATGACTCTTTAAAAAAAAAAAA <b>ACGCGT</b>AAGCGGCCGCGGCATCTAGATTCTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG </pre>
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.


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RefSeq: [NM\\_001142533.1](#)

**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: 16.9