

## Product datasheet for **SC205176**

### SPCS1 (NM\_014041) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	SPCS1 (NM_014041) Human 3' UTR Clone
Symbol:	SPCS1
Synonyms:	HSPC033; SPC1; SPC12; YJR010C-A
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_014041
Insert Size:	2000 bp



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**Insert Sequence:** >SC205176 3'UTR clone of NM\_014041  
 The sequence shown below is from the reference sequence of NM\_014041. 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
AAAATTAAGAGGCATGCTAAAAATAATGAGGTTTTTCATGATTCAGCACCTGCTTTTGTTCGTGAGA
TGAGCTAAATTGCTTTCATACCCAGATAGAGCTAAAACACCTAATGCTCTTATGGCAGAGCTGTGT
ATAGATTTAGTTCTTTATACTTCATTCTAGCCAGTTGGGTTTTGATTTATATAAGTAGTTTAGAC
CTTCTCTTCATAATCTTGCTCTGAGATGGGGAACAGAACACACAAGTATGAAGTTTCTTTCAGGTGTAA
ATAATGAAAAATAAATGCCTCATAAATGATAGTACAATGTAAGTATCAAAGTTTATAATTCATTATGA
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TGTGGTCTAGCTACTTGAGGGGCTGAGGTGGGAGGATCACTTAAGCCCAGGAGGTCAAGGCTGCAGTG
AGCTATGATCACCTCACTGCACTCCAGGCTGGGTGACAGAGCAAGACCCTGTCTCAAAAAAAAAAAAAA
AAAAAAAAAGATATGGGTGAGATTCCTTTAATTCTAATAAAATACCTACTTTATACCAATACATTAGAA
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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**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\\_014041.5](#)

**Summary:** Component of the microsomal signal peptidase complex which removes signal peptides from nascent proteins as they are translocated into the lumen of the endoplasmic reticulum.  
[UniProtKB/Swiss-Prot Function]

**Locus ID:** 28972

**MW:** 76