

## Product datasheet for SC206391

### SLC23A1 (NM\_152685) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	SLC23A1 (NM_152685) Human 3' UTR Clone
Symbol:	SLC23A1
Synonyms:	SLC23A2; SVCT1; YSPL3
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_152685
Insert Size:	485 bp
Insert Sequence:	>SC206391 3'UTR clone of NM_152685 The sequence shown below is from the reference sequence of NM_152685. The complete sequence of this clone may contain minor differences, such as SNPs. <b>Blue</b> =Stop Codon <b>Red</b> =Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GAAACTGCATCTGTGTGCACCAAGGTCTGAAAAAATGACTTCCAGGAAAGGAAGCATGGTATATAACAGG
AAAAGAAAACATATGGGGAACCAAGACCTAAGCCTGAAATCCAGCCCTGCCCTAACTAACTTCT
GTGTAAACTCAGATAAGTCACCTTTCTCTGGGATTCAAATTTTTGCATCAGTAAAAAAAAAGGGGTGG
GGGGGAATGGGCCAAAGTCTGAGTCTTAGAGACTTGTACCAATGTTATGCTATGTCTCTAAATCTTTAC
TCTCCTAAGTAGACTTGTACGATCTAGGAAGAACAGCTAGAAATTTTCTCTGTGATATTTTAGACTG
CAAGTTGAAAAAATAAAAAGAAATGAGGGCAGGTTCCAGGGCCTGAAATGTAGGTATGCTGCAAGGCT
TTTACATTGAATTTGACCCTACATCACTTCAAGACTAATGCATAATATTAACATCATGTTGAAGAAAT
AA
ACGCGTAAGCGGCCCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

Restriction Sites:	Sgfl-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).



[View online »](#)

<b>Components:</b>	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.
<b>RefSeq:</b>	<a href="#">NM_152685.4</a>
<b>Summary:</b>	The absorption of vitamin C into the body and its distribution to organs requires two sodium-dependent vitamin C transporters. This gene encodes one of the two transporters. The encoded protein is active in bulk vitamin C transport involving epithelial surfaces. Previously, this gene had an official symbol of SLC23A2. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2008]
<b>Locus ID:</b>	9963
<b>MW:</b>	18.4