

## Product datasheet for **SC210108**

### SLC22A7 (NM\_153320) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** SLC22A7 (NM\_153320) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** SLC22A7  
**Synonyms:** hOAT11; NLT; OAT2  
**ACCN:** NM\_153320  
**Insert Size:** 843 bp  
**Insert Sequence:** >SC210108 3'UTR clone of NM\_153320  
The sequence shown below is from the reference sequence of NM\_153320. The complete sequence of this clone may contain minor differences, such as SNPs.  
**Blue**=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAACGCATCGCC
GAGATGCCCATGAAGCAGGTCCAGAACTAAGTGGGAGTGGAGGCAGGCCCTCCACAGAAGCTCTGCAGC
AGGGGCTGGGAGAGCAGAAGGGCAGGCCCTGCAACTCAGGTGGGAGTATCGAACCTCTGCCTAGGGC
CGGAGTTGCTGCCAGTACCCGCTCCCTCTGCTCATCCATCCTTGATTATTGGCTTCTAGGAACAGTTG
ACTTCCCAGAATGCAGTGGGCTGCTGGGCACCCCTCTCACGGTTGGGAGGATTCTGTAATAAAGGTG
CCCCTTGGGTTGGGGCAGTGGTACGAGCTGTGGGAAGAGCCCTGGATAGGAAGCCACTGAGTCTGCCC
TGGGCTCTGATAAACCTTACCATTAACTTGCTGTGTGACCTTGGGCATGTGGCTTTCCCTCTCTGGG
CCTCAGTCTGTTTCATCTCCCAAATGGATAATGAAGCCTCTTGGGAGGCCCTACCATAGGATCTGTTGCC
ATGCTCAAATGAGTTACTGAATAAGGTGCTTCTGCTTCTCTAGAGATGGTGCTAAAGAAAGGACTAGC
ATATGAGACTTCTGGTACCAATGGGCTGGTGGGCATGCTGTCCACTGTGTGGTGTAGGACTGCCAAT
GCCAGGCCAAGGGACAAAAAGAACAGAGCTTTTTGTTCTCATGGCTGGCCCTGCTACCTCCGAGGCAC
CCTGCAGGGCAATGCATGTCATCCCAACCCACACTCCCATCTCCAACCCACTGGTCTCATGCCCA
AAGAAGAGTTGAAGGCATGGGAGCCAACATTTTATTGAAGAAGCCACAGAGGCTGAAATTCAATAACA
CAAGTTTTATGAGTA
ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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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<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_153320.2</a>
<b>Summary:</b>	The protein encoded by this gene is involved in the sodium-independent transport and excretion of organic anions, some of which are potentially toxic. The encoded protein is an integral membrane protein and appears to be localized to the basolateral membrane of the kidney. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq, Jul 2008]
<b>Locus ID:</b>	10864
<b>MW:</b>	30.5