

Product datasheet for **SC200977**

SLC5A11 (NM_052944) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	SLC5A11 (NM_052944) Human 3' UTR Clone
Symbol:	SLC5A11
Synonyms:	KST1; RKST1; SGLT6; SMIT2
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_052944
Insert Size:	133 bp
Insert Sequence:	<p>>SC200977 3'UTR clone of NM_052944</p> <p>The sequence shown below is from the reference sequence of NM_052944. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p> <pre> GGCAAGTTGGACGCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC GCCATCTTTATCTGGGGCTATTTTGCTTAGTGTGGGGTGAACCCAGGGGTCCAACTCTGTTTCTCTTC AGTGCTCCATTTTTTAATGAAAGAAAAATAATAAGCTTTTGTACCACAAGGAAAAA ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG </pre>
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).
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:	<u>NM_052944.4</u>


[View online »](#)

Summary: Cotransporters, such as SLC5A11, represent a major class of proteins that make use of ion gradients to drive active transport for the cellular accumulation of nutrients, neurotransmitters, osmolytes, and ions Roll et al. (2002) [PubMed 12039040].[supplied by OMIM, Mar 2008]

Locus ID: 115584

MW: 5