

Product datasheet for **SC210106**

SLC22A7 (NM_006672) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	SLC22A7 (NM_006672) Human 3' UTR Clone
Symbol:	SLC22A7
Synonyms:	hOAT11; NLT; OAT2
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_006672
Insert Size:	843 bp
Insert Sequence:	>SC210106 3'UTR clone of NM_006672 The sequence shown below is from the reference sequence of NM_006672. 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
GAGATGCCCATGAAGCAGGTCCAGAACTAAGTGGGAGTGGAGGCAGGCCCTCCACAGAAGCTCTGCAGC
AGGGGCTGGGAGAGCAGAAGGGCAGGCCCTGCAACTCAGGCTGGGAGTATCGAACCTCTGCCTAGGGC
CGGAGTTGCTGCCAGTACCCGCTCCCTCTGCTCATCCATCCTTGATTATTTGGCTTCTAGGAACAGTTG
ACTTCCCAGAATGCAGTGGGCTGCTGGGCACCCCTCTCACGGTTGGGAGGATTCTGTAATAAAGGTG
CCCTTGGGTTGGGCAGTGGTGACGAGCTGTGGGAAGAGCCCTGGATAGGAAGCCACTGAGTCTGCCC
TGGGCTCTGATAAAACCTTCACCATTAACCTTGCTGTGTGACCTTGGGCATGTGGCTTCCCTCTCTGGG
CCTCAGTCTGTTTCATCTCCCAAATGGATAATGAAGCCTCTTGGGAGGCCCTACCATAGGATCTGTTGCC
ATGCTCAAATGAGTTACTGAATAAGGTGCTTCTGCTTCTCTAGAGATGGTGCTAAAGAAAGGACTAGC
ATATGAGACTTCTGGTACCAATGGGGCTGGTGGGCATGCTGTCCACTGTGTGGTGTCTAGGACTGCCAAT
GCCAGGCCAAGGGACAAAAAGAACAGAGCTTTTTGTTCTCATGGCTGGCCCTGTACCTCCGAGGCAC
CCTGCAGGGCAATGCATGTCATCCCAACCCCACTCCCCATCTCCAACCCACTGGTCTCATGCCCA
AAGAAGAGTTGAAGGCATGGGAGCCAACATTTTATTGAAGAAGCCACAGAGGCTGAAATTAATAAACA
CAAGTTTTATGAGTA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG

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Restriction Sites: Sgfl-Mlul



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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_006672.3</u>
Summary:	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]
Locus ID:	10864
MW:	30.5