

Product datasheet for **SC206975**

SLC22A11 (NM_018484) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	SLC22A11
Synonyms:	hOAT4; OAT4
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PSI00062)
ACCN:	NM_018484
Insert Size:	1863 bp



Insert Sequence:

>SC206975 3'UTR clone of NM_018484

The sequence shown below is from the reference sequence of NM_018484. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
GCCGTCACGTGTGAAAGTACCTCGCTCTAGAAATTGTGCCTGCATGGAGCCCCTTTAGTCAAAGACTCC
TGGAAGGAGGTTGCCTCTTCTCCAATCAGAGCGTGGAGGCGAGTTGGGCGACTTCAAGGGCCTGGCATG
GCAGAGGCCAGGACGCGTGGCCGAGTGGACAGCGTGGCCGTCTGCTGTGGCTGAAGGCAGCTTCCACA
GCTCACTCCTCTTCTCCCTGCCCTGATCAGATTCACCCACCTTACCCGGGCCCTACAGGAGCCTGTGCAG
ATGGCCATGGCCCAACCAATAACGAGACGGTTCCTCTCCCTTTCCCTGCCAGGCTCATGTCTTTACACCT
TCACTCAGCCACGCCAACCAGAGACTGGGTTCGAATCTCACCCACCACATACAGAGCCCTCATCTGTG
AAATGAGAATGATCAGTGACCCACCCCGAGGCAGGTATCAGGGTGAAGTATCTAGCACCGGCCA
AATAAATGGAACCTGCTGAGAGAGTGCCAGATACAGGTGTCCAGGTTGTGCACTGGCCCGAGGCACGC
AGCCAAGGAGGCGTGTGGGGTCTGAAACTCAGCCCGGCTACACTGGCCCCACCACCCACCTAGCAAA
GGCTGTGCTCTCTCAAAAAAAGGAGCTGTTTTAATCACTTTTCACTTACTCATCAGTGAGGGAGGGCT
TCCAGCCCTATGGTTACGAAGACGGCCAAACACACCACCAACACCAGACAGAGGAGGCTGGCAGCAGG
TTACCACACACGTGCGCAGAGCCACGAAGATGACGCTGCACTGAGGCATGGGCGGGGTGCACTGAGG
ATCCGAGCGAGCAGCCAGGGCTGCAGGAAGGCAGCTTTGGAGCACAAAGGGGTGGGGCAACTCCTGGC
TTCTGCGGGAAGGTGTAATCAGCTTGTTCATCATGCTGCAGGCTGGCGAGAAACGGAGCCTTACAAGC
GTAGGGATAAGAGGAACCCCTCTTGGTCCCTCGATGAGGGTTGTGGGCGGGGAGCCTCATCCACAG
GGCGGAGTGAAAGGGGAGAAGGGGAGCTCACAGGCAGGCTGCCAAGGCCTTCTGGCTTTGCCAGATGT
CAAGGGCAGCACCTAATACTGAACCTTAACCTTTCGGCTTTCAACCAACGGCACCCCTTTGTGTTGT
TTTCTGGAGGGGACACCTTTTCTTGATTGATGCCAGACCTCCCTTGTCAGGCCATGAAAACCTCTGGG
ATGGTCGAGGCCGGCTGCCATCTCAGATGGGCAAGGAAGCAAAAGTGCAGAGTGGTGGAGGGGCCAGC
TTGCAGAAAACGGCCGAACCCGGCCCTGATCTAGCCAGGGCTTTTCCAGCACAGGAGGCTCCTAG
CCCTCGTCTCCAACCTCCATGCCACTGATATCTGTGGCCCTGCCACAAAGTTACCTCATGCCCTTCC
CTGGAGACCCCACTCTGGGCCACCTCAATCTCAGGCCCTCAACTCACCTTTTACCCTGTGTACACT
GGGTCAATCACTCCTGCCTCCTCACAGTCCCAATCCACCTACTTCCCTTCACTCTGGCTACACCTG
GTTACACCACGGTTGTAGCTCCAACTGGTCCCTGATGTCTACATTGCACTCTGCACAACAGCCACCA
TGCTTATTAAGAAACGCAATCCAAACCAATCCCTCCCTGCTGAAAGCCCTCCAGTGGCTCACAATAAG
GATCACTTCTCCCCCTGCCTGGTCAGGCAGCCATGGGACCCAGCCTTTCTCCCACTTCGGTAAAT
TTTAAAGGATTTCGATCATACAAAGAAATGTTCTGAACCAGCATGGAATTAATTAGAAATCAATTATG
ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTCGATTCCACCGCCGCTTCTATGAAAGG
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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.

Note:

Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.

RefSeq:[NM_018484.4](#)

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 is found mainly in the kidney and in the placenta, where it may act to prevent potentially harmful organic anions from reaching the fetus. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2015]
Locus ID:	55867
MW:	66.2