

Product datasheet for **SC209077**

SLC2A11 (NM_001024938) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	SLC2A11
Synonyms:	GLUT10; GLUT11
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PS100062)
ACCN:	NM_001024938
Insert Size:	1493 bp



Insert Sequence:

>SC209077 3'UTR clone of NM_001024938

The sequence shown below is from the reference sequence of NM_001024938. 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
CTGGAGGTTATCCAGTCAACAGAACTCTAGTCCCAAAGGGGTGGCCAGAGCCAAAGCCAGCTACTGTCC
TGTCCTCTGCTTCTGCCAGGGCCCTGGTCTCACTCCCTCTGCATTCTCATTAAAGGAGTGTAT
TGAGCACCCCTTTGTGTGCAGACATGGCTCCAGGTGCTTAGCAATCAATGGTGAGCGTGGTATTCCAGGC
TAAAGGTAATTAAGTACAGAAAAATCAGTAACAACATAATTACAGGCTGGTTGTGGCAGCTCATGACTG
TAATCCCAGCACTTTGGGAGGCCAAGGTGGGAGGATCAATTGAGGCCAGAGTTGAAACCGCCTAGGT
AACATAGTGAGACCCCTATCTCTACAAAAATTTTAAACATTAGCTGGGCATGGTGGTATGTGCTAAC
AGCTCTAGCTACTCAGGAGGCTGAGGCAGCAGGATCACTTGAGTCCAAGAGTTCAAGGTAGCAGTAAGC
TACAATCACACCACTGCATGCCAGACTGGGTGACAGAGGGAGACTTCATCTCTTAAACATAATAATA
ATAATTACAGACTCAGGAAATGCAGTGAAAGAAAAATACAGTTGGCCAGGTGAGGTGGCTGATGCCTG
TAATCCCAGCACTTTGGGAGGCCAAGATGGGAAGATTGCTTTGAGACCAGAAGTTTGAGACCAGCCTGG
GCCACATAGTAAGATCCTGTTTCTACCAAAAAAAAAAAAAAAAAAATTAGCTGGGTGTGGTGGTACAT
GCCTGTGGTCCCAGCTACTCAGGAGGCTGAAATGGGAGGATCACTTGAGCCTGGGAGGTGAGGCTGCA
GTGAGTCCTAATTGAGCACTGCACTCCAGCCTGGACAACAGAAAGAGACCATGTTTCAAAAAATAA
ATACAGGTTGTAGTGGGTATGGGTATGCATACCAGGAGGCCGACCTCGTCTGAGAGGGAGTGGTCAG
AAAAGAATTTTCTGAGGAATTGATGTTTTTAATCAACTTTATTGAGGTATAATTTATACATAACCACT
GCATCCATTTTAAGTATATATTTGGCGAGTTTGTAGTTCTAAGTATAGTTTGGTGAGTGATACACTT
GGGAAACACCACCGTGATCAAGATGGAACCTTTACCCTACCCCAAGGCACCCACATGCCCATTTGCTAT
CAGTAACCCACCCAGTCCCAGACCTGGGGAACCACTGACCTGCTTTCTGCCTCAATTGGTCAGATTTG
CCTTTTTTCAGAATCTGAAGTATTCGTAAGTATGTACACATTTGTGTCTGGCTTGGCTCCAGATAA
AGTTTTTGGGATTCATGAATGTTGTGCACGATTAGGAGAGACTCCTTTGTATTGCTGAGTAGTATTC
CCCTCTGTGGTTAGACCATGATTTATTTATCCATCTACCTGTTGGTGAACATTTGGCTGTTTCTAATT
CTTGCCATCATGAATAAACTGCTGTGAATGTTCTACAATAA
ACGCGTAAGCGGCCCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
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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_001024938.4](#)

Summary:

This gene belongs to a family of proteins that mediate the transport of sugars across the cell membrane. The encoded protein transports glucose and fructose. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Sep 2013]

Locus ID:

66035

MW: 55.7