

Product datasheet for **SC206947**

SLC2A14 (NM_153449) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	SLC2A14 (NM_153449) Human 3' UTR Clone
Symbol:	SLC2A14
Synonyms:	GLUT14; SLC2A3P3
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_153449
Insert Size:	1832 bp



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Insert Sequence: >SC206947 3'UTR clone of NM_153449
 The sequence shown below is from the reference sequence of NM_153449. 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
CCTGCTAAGGAGACCACCAATGTCTAAGTCATGCCTCCTTCCACCTCCCTCCCGCATGGGAAAGC
CACCTCTCCCTCAACAAGGGAGAGACTTTATCAGGATGAACCCAGGACTGCTTCTGAATGCTGCTACTT
GATTTCTTTCTCATCCCACGCACTCCATGAGCACCCCAAGGCTGCAGTTTGTGGATCTTCAATGGCTT
TTAAATTTTATTTCTGGACATCCTCTTCTGCTTAGGAGAGACCGAGTGAACCTACCTTCAATTCAGG
AGGGATTGGCCGCTTGGCACATGACAACTTTGCCAGCTTTTCTCCCTTGGGTTCTGATATTGCCGCAC
TAGAGGATATAGGAGAGGAAAAGTAAGGTGCAGTTGCCCAACCTCAGACTTACCAGGAAGCAGATAACA
TATGAGTGTGGAAGCCGGAGGGTGTATGTAAGAGCACCTTCTCACTCCATACAGCTCTACGCCGC
AAATTAACCTGAGTTTTATTTATCTTATCCTCTGGTTTAAATTACATAAATATTTATTTTTAAGTGTAA
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CCTCACTGGACGAAATAACTCCTTGTAGTAGTCTATTACTTTTGAAGTAATCCCGCCACCTATCTAGT
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TTATCTAAAGTGTGTTGTGCTTTAGGCTCACGGCACGCTTGCATGTCTGTTACCATGTCAGTGTGG
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GTGCAGTGCAGCCACACTTGGAGGATGAATGTATGTGCACTGTCACTTTGCTCTGGGTGGAAGTATG
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TCCCTTCTGGTCTTACACATCTCAGACCCTTTAGCCAAACCCTTGCCAGTGACAGTATTTGGTTCT
CAGTTCTCACTGTTCCCTCTGCTCCTGGAGCCTTTGAATAAAAAATGCACGTAGCTATGGAGTGGGTTT
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TTGTTTTCTATTTCTCACTGAGAAGATTGTGAATATTTCCATATGGATTTTCCATTATTGTTTGTGTTG
ATTCTTTGTTTTAAAAATAAAATTTCTGAATGTACATGA
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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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.

RefSeq: [NM_153449.4](#)

Summary: Members of the glucose transporter (GLUT) family, including SLC2A14, are highly conserved integral membrane proteins that transport hexoses such as glucose and fructose into all mammalian cells. GLUTs show tissue and cell-type specific expression (Wu and Freeze, 2002 [PubMed 12504846]).[supplied by OMIM, Mar 2008]

Locus ID: 144195

MW: 69.6