

## Product datasheet for **SC211797**

### SLC35A2 (NM\_001032289) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	SLC35A2 (NM_001032289) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	SLC35A2
Synonyms:	CDG2M; CDGX; UDP-Gal-Tr; UGALT; UGAT; UGT; UGT1; UGT2; UGTL
ACCN:	NM_001032289
Insert Size:	1007 bp
Insert Sequence:	>SC211797 3'UTR clone of NM_001032289 The sequence shown below is from the reference sequence of NM_001032289. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GGGAGATGGTCTTTTCTCCAGGTCACGTAGACTTCTGGAGGGGTGGGACTAGAGCTGGGTGTCACG
TGAACCCCTCCTGGTAGGGTGACCCCTTCCCTGGAGGGGTTTTAGAGCTGCCGCTCTGCTCCCTC
TAACCTCTTTGGAGGCAGGGTTGGGGATTGTCAATTCAAGGCCTTTTTTTGTCTGCTCCCTCCCCGA
CCCTGTGCCCTCTCTGGAGTTTCTCGTCTGGGAGAGTCCCTCCAGCAGTCCCTCCACCTCCATAAG
GACACACTGGACAAAACCTCCCGCAGCTCTTCAGGAATGACCGATGCCTACCTGTGGGGTTCAGTTGCC
ATAGTTTGAGGCCTTCTCTCCCTTACCACCGCTCTGGATCATGTTACTAGTCCGTCTTTTGTGTG
GCCTTGGGCCAGCTTCTTGATACCTTGAAGATGGGCTTCTTGTGAGTCCCAGGAGAAAGGGACAAG
AGCTAAGATTTTGCATCAGCCCTTCTGGCAGAAGGTGTGGTAGGGCCATTTGTTTTTTAGTGGAC
TTGGGATTTGTGGTGAATCATATCATTAAATGATCCAGGGTGTGGAAAAATGGAGTCTTGAAGTGG
CTGAATCTCATTGATTTAAGACACTGTCAGTTGCCAGATGTAGGCTTATTTTGGAGATGTCTAGGAG
AGGAAAAAGCTACCAATCATACTTTGATATCCGTCTGGCTGTGTGAGGCACCCCTACCTCATGGGGT
GTCTTGGGATTGATGAACTGTGGAACCTGCCTCCTGCGCTCCCCAAAGCTTATTAACCCCTAACTGTA
TCGGGGCGGGGTGTGTGTGCATGGAAGATGCCTGGGCTGTCTTTGCTATATGAAATAGAGCCATTG
GATCTTTATTTTGTATTAATTTGTTCTGATTTTTGGTTTGTTTTTAAGGAACTGTAATGAACAAATG
TCAGGATATCCAATGCCAAATAAAGATGTTGTATTTATTTA
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

Restriction Sites: Sgfl-MluI



[View online »](#)

<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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.
<b>RefSeq:</b>	<u><a href="#">NM_001032289.3</a></u>
<b>Summary:</b>	This gene encodes a member of the nucleotide-sugar transporter family. The encoded protein is a multi-pass membrane protein. It transports UDP-galactose from the cytosol into Golgi vesicles, where it serves as a glycosyl donor for the generation of glycans. Mutations in this gene cause congenital disorder of glycosylation type II <sub>m</sub> (CDG2M). Multiple alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq, Oct 2014]
<b>Locus ID:</b>	7355
<b>MW:</b>	37.9