

## Product datasheet for **SC206242**

### UGT2B17 (NM\_001077) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	UGT2B17 (NM_001077) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	UGT2B17
Synonyms:	BMND12; UDPGT2B17
ACCN:	NM_001077
Insert Size:	482 bp
Insert Sequence:	>SC206242 3'UTR clone of NM_001077

The sequence shown below is from the reference sequence of NM\_001077. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AAAACAGGAAAGAAGAAGAAAAGGGATTAGTTATATCAAAAGCCTGAAGTGAATGACCAAAAGATGGG
ACTCCTCCTTTATCCAGCATGGAGGGTTTTAAATGGAGGATTTCTTTTTCTGCGACAAAACGTCTT
TTCACAACTTACCCTGTTAAGTCAAATTTATTTTCCAGGAATTAATATGTACTTTAGTTGGAATTAT
TCTATGTCAATGATTTTTAAGCTATGAAAAATAATAATAAAACCTTATGGGCTTATATTGAAATTTA
TTATTCTAATCCAAAAGTTACCCACACAAAAGTTACTGAGCTTCCTTATGTTTCACACATTGTATTG
AACACAAAACATTAACAACCTCACTCATAGTATCAACATTGTTTTGCAAATACTCAGAATATTTGGCT
TCATTTTGAGCAGAATTTTGTTTTTAATTTTGCCAATGAAATCTTCAATAATTAATTATGAAAAA
ACGCGTAAGCGGCCGCGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCCTTCTATGAAAGG
```

Restriction Sites:	Sgfl-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:	<u><a href="#">NM_001077.4</a></u>



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**Summary:** This gene encodes a member of the uridine diphosphoglucuronosyltransferase protein family. The encoded enzyme catalyzes the transfer of glucuronic acid from uridine diphosphoglucuronic acid to a diverse array of substrates including steroid hormones and lipid-soluble drugs. This process, known as glucuronidation, is an intermediate step in the metabolism of steroids. Copy number variation in this gene is associated with susceptibility to osteoporosis.[provided by RefSeq, Apr 2010]

**Locus ID:** 7367

**MW:** 19