

## Product datasheet for **SC203685**

### **GALNTL4 (GALNT18) (NM\_198516) Human 3' UTR Clone**

#### Product data:

Product Type:	3' UTR Clones
Product Name:	GALNTL4 (GALNT18) (NM_198516) Human 3' UTR Clone
Symbol:	GALNTL4
Synonyms:	GalNAc-T15; GalNAc-T18; GALNACT18; GALNT15; GALNTL4
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_198516
Insert Size:	297 bp
Insert Sequence:	<p>&gt;SC203685 3'UTR clone of NM_198516</p> <p>The sequence shown below is from the reference sequence of NM_198516. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p>

```

GGCAAGTTGGACGCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAACGATCGCC
ACCAACGTCCTGAGGAGCCTCGCGTCCTACCACCGGGGCCACTTCCGGCTGCCTCTTTGCTACTGTG
TAGCACCTGCTGCAACGTTGCCTGCTGTCCACGTGGGGTTGTTTGGAGTCTGGGAACAGGTTAGTGG
GCCCCAAGAAGAGCTTTTTATTTCTATTCAATTTTCATGGAGTTTATAGAAAGATGCTGATTGGTAG
GTGATGGTATGATATCAAACTATTTGCAGTTGTAATAGGGGACAGATGGAAAATATTTATAACTGAC
AATAAAATATTATTAAGAAAA
ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
```

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>NM_198516.3</u>


[View online »](#)

**Summary:** Catalyzes the initial reaction in O-linked oligosaccharide biosynthesis, the transfer of an N-acetyl-D-galactosamine residue to a serine or threonine residue on the protein receptor.  
[UniProtKB/Swiss-Prot Function]

**Locus ID:** 374378

**MW:** 11.3