

## **Product datasheet for SC203685**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## 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

**Vector:** pMirTarget (PS100062)

Symbol: GALNT18

Synonyms: GalNAc-T15; GalNAc-T18; GALNACT18; GALNT15; GALNTL4

**ACCN:** NM\_198516

**Insert Size:** 297 bp

Insert Sequence: >SC203685 3'UTR clone of NM\_198516

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.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

ACCAACGTCCTGAGGAGCCTCGCGTCCTGACCCACCGGGGCCACTTCCGGCTGCCTCTTTGCTACTGTG
TAGCACCTGCTGCAACGTTGCCTGCTGTCCACGTGGGGTTGTTTGGAGTCTGGGGAACCAGGTTAGTGG
GCCCCCAAGAAGAGCTTTTTATTTCCTATTCAATTTTCATGGAGTTTATAGAAAGATGCTGATTGGTAG
GTGATGGTATGATATCAAACTATTTTGCAGTTGTAAATAGGGGACAGATGGAAAATATTTATAACTGAC

AATAAAATATTATTAAGAAAA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

Restriction Sites: Sgfl-Mlul

**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.

**RefSeg:** NM 198516.3





## GALNTL4 (GALNT18) (NM\_198516) Human 3' UTR Clone - SC203685

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