

Product datasheet for **SC208881**

B4GAT1 (NM_006876) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: B4GAT1 (NM_006876) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: B4GAT1
Synonyms: B3GN-T1; B3GNT1; B3GNT6; BETA3GNTI; iGAT; iGNT; MDDGA13
ACCN: NM_006876
Insert Size: 705 bp
Insert Sequence: >SC208881 3'UTR clone of NM_006876
The sequence shown below is from the reference sequence of NM_006876. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AAGTACCCCAACTCTCCCGACGCTGCTGAGCCCTCCCTCCCTAACTCTGAGAAGTCAGCCTCTTGGC
TCCTCAGGCCACCATTTAGGCCTGACTGGGGTAAGAAATGTCGCTCCACTTTACAGAGGTAGCTGTGGT
GTTGAAACACTGGACTTGGATATGGGGTGGGATCGATTCTAGCTTTACCACTAACTAGCTGTGTG
GCCTTGAGTAAATCCCGTTACCTCTCTGAGCCTCGGTTACCCTGTCTGTAAAAAGGGAGGTGAGAATAC
CTACCTCACGGAAGTGTGGGAGGCTCAGATGAGATGCTATATGTGAAAACATTCTGTAAGCTTCGTAC
AAATGTGAAGTATTAATATTATCGCAGTATTATTGTTGTTATTATTATTATTATTAACAATCTTGG
GTGGGTAGTAGGAGAGCAAAAAGTATGAATGGGATGGAGCTAAGAAGTCTGAATACTTAATGAAATGGA
CTTTTTGGAAAGAAATCAGATGAAGGCATAAAATTTAGTTCTTAGCTCTTGAACAGAAGCCTAAAATTC
CTGTTCTCTCAGGGCTTCGCCTCAAGGGTCTGGAGGAGGGAAGGGTCTGCAGGTTCCATGGGTGAC
AGCCTGAGATCTGTCCCTCAACGGGCTGGGCTGGGTATGTGCCTACCGATGACAATGTGTAATAAAT
GCGTGTTACACCCA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

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).



[View online »](#)

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_006876.3
Summary:	This gene encodes a member of the beta-1,3-N-acetylglucosaminyltransferase family. This enzyme is a type II transmembrane protein. It is essential for the synthesis of poly-N-acetyllactosamine, a determinant for the blood group i antigen. [provided by RefSeq, Jul 2008]
Locus ID:	11041
MW:	26.2