

Product datasheet for **SC211884**

GALNT12 (NM_024642) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: GALNT12 (NM_024642) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: GALNT12
Synonyms: CRCS1; GalNAc-T12
ACCN: NM_024642
Insert Size: 1019 bp
Insert Sequence: >SC211884 3'UTR clone of NM_024642
The sequence shown below is from the reference sequence of NM_024642. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AAATGGTTCTTCAAAGAGCGCATGTTATGAGCCTCGTGTATCAAGGAGCCCATCGAAGGAGACTGTGG
AGCCAGGACTCTGCCCAACAAGACTTAGCTAAGCAGTGACCAGAACCCACCAAAAACTAGGCTGCATT
GCTTTGAAGAGGCAATCATTTTGCCATTTGTGAAAGTTGTGTTGATTTAGTAAAAATGTGAATAAGCT
TTGTACTTATTTTGAGAACTTTTAAATGTTCCAAAATACCCTATTTTCAAAGGGTAATCGTAAGATGT
TAACCCTTGGTATTTAGAAAATTAACCTTATAATATTTTCTATCAAGATGTATTTTACAGTCGT
GCCTTTTACTCTCATTAGCAAAAAGATAAAGATTTTATTTTGGTATTTACAAGAATCCAGGTACGA
AGATATCTGCATGGGTGGAAATCAGGTTCAAGCAACGTACTTTGCATTAAGTATAATACCTCAGCTGC
GGGGTTAAAGTTTCCAGTATAGAGAGACTGTCAGGAAACATTGTATTGATTTATTCAGGTCATTG
AGATCTTCTAGATGTATTTTAAAAAGAATGCTTTTGGTTATGTGTTGCTACCACAGTTAACTCCAT
AATGTTTATGTACGCCAAAGAGGACTAACCAAGCTGAAATCTCAGAGAACAATTTGCTTTACTAAGCT
GAGTCAACTTGAGAGCGAACTTCTAACAATGCCGCACTGTAGTGTGGCTGTTTCTACCACTATGACTTT
AAAACATGTTTATATCATTTTTAATTTTATGATACGGTGTGTCAGGGAGAAATGTAATGTTCTATAT
GAAATTCCTTTTCAAGTTTGTTCATTAATAACAGTTATTAATTTAAATCAGCGTTAGAGTTTGTGCTG
CTGCAACTGCTGTGAAAATTTCTCTGAGTAATTCTGATTTGTGAATGATCCCAGACCAACCTGAGATT
TTGTCAACCTGATTAAGTCAATGAATGATTAAGAAAGATGTGAGAACTGA
ACGCGTAAAGCGGCCGCGGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: SgfI-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:	NM_024642.5
Summary:	This gene encodes a member of a family of UDP-GalNAc:polypeptide N-acetylgalactosaminyltransferases, which catalyze the transfer of N-acetylgalactosamine (GalNAc) from UDP-GalNAc to a serine or threonine residue on a polypeptide acceptor in the initial step of O-linked protein glycosylation. Mutations in this gene are associated with an increased susceptibility to colorectal cancer.[provided by RefSeq, Mar 2011]
Locus ID:	79695
MW:	40.4