

B3GNT2-UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 2 Gene

Reference: PTXBC030579

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	3-Gn-T1; 3-Gn-T2; B3GN-T2; B3GNT; B3GNT-2; B3GNT1; BETA3GNT; BGNT2; BGN-T-2; beta-1; beta3Gn-T1; beta3Gn-T2; N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase 2; UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 1; beta-1,3-N-acetylgl		

For research use only.

GENE DESCRIPTION	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 2
GENE ID	10678
ORIGIN SPECIES	Human
ACCESSIONS	BC030579
VECTOR	pDONR223
NCBI SYMBOL	B3GNT2
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

ORF (Only for reference, product provided without STOP codon)

atgagtgttgacgtcgaagaataaagttgtgggtatcctgalgatggcaaatgtctcatttattttattatggaagtctccaaaagcagtagccaagaaaaaatgaaaaaggggaagtaataatcccaaaagagaagttctggaagatatccccctccaggcactactggaaccgagagcaagagaagctgaaccggcagtaacccccatcctgagcatgctgacacaccagacggggggagggggcaggctctccaatataagccatctgaactactgcgaacctgacctgaggggtcacgtcgggttacgggtttaacaactgccggacagattaaagactttctgctgtaattgagatgccgaatttactgcttatagatcagccggataagtgcaagaaaccttctgtctgctgcatlaagtcctcactccacatttgcagaaaggcaagcaatccgggaatcctgggccaagaagcaacgcagggaaccaaacgggtggtgctgagctctcctgctgggccaagacccccagagacaaccaccggaccttcagatatgctgaaattgagagtgagaagcaccagaacattctatggaactacagagacacttctcaactgtctctgaaggaagctgtttctcaggtgggtaagtactcctgccagacactgagttgtttcaaggcgatgacgatgtttgtgaacaccatcacatcctgaattactgaaatgattatccaagaccaaagccaaagatctctcataggtgatgfatccacaatgctggacctcatcgggataagaagctgaagtaactacatccagaagttgittactctggccttaccacccatgacggggaggggggttctctactccggccactggccctgaggtgtaccatcactgaccaggtccatctcaccatgatgacgtttatactggaatgtgctctcagaaacctggcctgttcagagaacacaaggcttcaggacattgatctgagagaaaaacaaaaataacatctgctcctatgtagatctgatgtagtagatagtagaaaacctcaagagatgattgattgtctcagttgcagagtgctcatttaaatgctaa