

B3GNT6-UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 6 (core 3 synthase) Gene

Reference: PTXBC103910

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	B3Gn-T6; BGnT-6; beta-1,3-Gn-T6; beta3Gn-T6; acetylglucosaminyl-O-glycosyl-glycoprotein beta-1,3-N-acetylglucosaminyltransferase; beta-1,3-N-acetylglucosaminyltransferase 6; beta-1,3-N-acetylglucosaminyltransferase protein; core 3 synthase; UDP-GlcNAc:b		

For research use only.

GENE DESCRIPTION	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 6 (core 3 synthase)
GENE ID	192134
ORIGIN SPECIES	Human
ACCESSIONS	BC103910
VECTOR	pDONR223
NCBI SYMBOL	B3GNT6
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)

atggctttccctgccgacagtcctcactgccaagactctggcctgctcctggtggcgctgagttcttagcactgcacagtggttctccaggcgccaaggtccccggggaggagaggtccccgaggagagacccagagggtccaccagcgtcccgcggtgacgagccgcccctggagctcgtccccggggccccgtgctggtggaacgctcgcgaacgcccagcgccgacttcgagcagctgccccgcgcgcacccagagacttctggtggtaccgacctgcccacttcccgctgttgggagcgcaccggcccaagtgcgcccggcgccgagcgtgttctgctcctggcggtgaagtcggcgctgagcactacgagcagcgcagctcatccggcgacgtggggcgcaagagcgcagctacggcgccggccagtgccgcccctcttctattgggcaccccgggccccgaggagcagggcgcgcgagcggcgtggcgagctggtggcgtggaggcgcgagcagggcgacgtgctgagtggtggccttcgggacaccttctcaacctcacgtcaagcactgcacttgcctgactggtgctgacgctgccccgacgcgcgttcttctgctcagcgcgacgacgacgtgttctgtgcacaccgccaactagtcctgcttcctgagggcagccacccggcgccacactgttctccggccagctcatggagggtcctcgtgccatccgcgacagctggagcaagtacttctggtgcccgcagctcttccccgggtccgcttaccgggtgtactgacggcgcgcggttctctcttccggccccacggccccggccctgcgcgcggcgccccccacaccccgctcttcccatcgacgagcctacatgggcatgtgtctggagcgcgcggcctggcgcccgagggcagccatccggcccttggcggtgcagctgctggcgacagcagtcctctcttgaccctgcatgtacgcgagttgctgtagtgaccgttcgcgcctacgagatgctgctcatgtggaaggcgtgcacagccccgcgtcagctgtgaccgggacacgggtctctga