

B3GNT3-UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 3 Gene

Reference: PTXBC066876

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	B3GAL-T8; B3GN-T3; B3GNT-3; HP10328; TMEM3; beta3Gn-T3; N-acetylglucosaminide beta-1,3-N-acetylglucosaminyltransferase 3; UDP-Gal:beta-GlcNAc beta-1,3-galactosyltransferase 8; UDP-galactose:beta-N-acetylglucosamine beta-1,3-galactosyltransferase 8; beta-1		

For research use only.

GENE DESCRIPTION	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 3
GENE ID	10331
ORIGIN SPECIES	Human
ACCESSIONS	BC066876
VECTOR	pDONR223
NCBI SYMBOL	B3GNT3
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)

atgaagtatctcggcaccggcgcccaatgccaccctattctggccatcggcgtttacccctctctctttagtctgtagtctcaccaccacactgcaagggtccaggagcaccggcgatccccgaggccctggcctggccactccaccaccgcccagccccggcccc
gtgccatgccaaacacctatgtgacccacccggacttgcacgcagccgcagcatgttcagaacttctctctgtacagacactaccgcaacttccccctgctgcaggagctgcccccttaagtgcgcgcagccgggtcttctctgctgctggtgatcaagtctccctagcaactatgt
gcgcccgcagctgctgcggcgacgtggggccgcgagcgcaaggtacgggtttgcaactgcccctctctctggtgggtacagcctccaacccgcacgagggcccgcaagggtcaaccggctgctgagctggaggcacagactcacggagacatcctgagtgaggactccac
gactcctttcaacctcacgctcaagcaggtcctgtttttagctggcaggagacaaggtgcgccaacgcagctcgtctcaacggggatgatgactctttgcacacacagacaacatggtcttctacactgcaggaccatgacctggccgcccactctctggtgggcaactgatcca
aaacgtggcccatccgggcttttggagcaagtactatgtgccagaggtgtgactcagaatgagcggtacccaccctattgtgggggtggtggtctctctgctgcccgttcacggccgctgcccctgcgcctgctgcccattgttgacatctccccattgatgatgtctctgggta
tgtgtctggagcttgagggaactgaagcctgctccacacgggcatccgcagctctggtgctgggctccatcgcaacacctgtctcttggaccctgcttctaccgagacctgctggtgacccgttctactatgatgatgctgctcatgtggatgcgctgaaccagcccaac
tcacctggcgaatcacacagatctactga