

MGAT4B-mannosyl (alpha-1,3)-glycoprotein beta-1,4-N-acetylglucosaminyltransferase, isozyme B Gene

Reference: PTXBC009464

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	GNT-IV; GNT-IVB; alpha-1,3-mannosyl-glycoprotein 4-beta-N-acetylglucosaminyltransferase B; N-acetylglucosaminyltransferase IVb; N-glycosyl-oligosaccharide-glycoprotein N-acetylglucosaminyltransferase IVb; UDP-N-acetylglucosamine: alpha-1,3-D-mannoside bet		

For research use only.

GENE DESCRIPTION	mannosyl (alpha-1,3)-glycoprotein beta-1,4-N-acetylglucosaminyltransferase, isozyme B
GENE ID	11282
ORIGIN SPECIES	Human
ACCESSIONS	BC009464
VECTOR	pDONR223
NCBI SYMBOL	MGAT4B
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)

atgatgtacgcgcagtcctcaaaagcctactactgtgcagctggaggatgacatcgtggccaagcccaactactgagcaccatgaagaacttgcactgcagcagcctcagagactgatgatcctggagttctccagctgggcttcattggaagatgtcaagtcgctgacctgagcctgattgtagagttcattctcatgttctaccggacaagcccatcgactggctcctggaccatattctgtgggtgaaagtctgcaacccgagaaggatgcgaagcactgtgaccggcagaagccaacctgaggatcggcttcaaacctccctctccagcactgaggcactcactctcctcctggctggcaagatccagaactgaaggacaagacttggaaagcaggcctcctggaaaggagcatgtgaacccggcagcagagtgagcagcagcctgaagacataccagcactcaccctggagaagcctactcgcgcgagacttcttgggcttcaacctgcccgggggacttccgcttcccaaccttaagactggagcgggttcttccgcagtgggaacatcgagcaccggaggacaagcttcaaacactctgtggaggtctcctcctcgacaacctcagtcagacaaggagccctcagggagggccgaccgccacctccggtaccctggagccccgacggctacctccagatcggctccttcaaaaggagtgcaagggagaggtggaccagccttggcctctggaagcactgcgcctcgcagcagcggactccctgtgtgggtgatctgagcagatcttctgaaaaagccgactaa