

GALNT1-UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase 1 (GalNAc-T1) Gene

Reference: PTXBC038440

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	GALNAC-T1; polypeptide N-acetylgalactosaminyltransferase 1; GalNAc transferase 1; UDP-GalNAc:polypeptide N-acetylgalactosaminyltransferase 1; UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase 1 (GalNAc-T1); polypeptide GalNA		

For research use only.

GENE DESCRIPTION	UDP-N-acetyl-alpha-D-galactosamine:polypeptide acetylgalactosaminyltransferase 1 (GalNAc-T1)	N-
GENE ID	2589	
ORIGIN SPECIES	Human	
ACCESSIONS	BC038440	
VECTOR	pDONR223	
NCBI SYMBOL	GALNT1	
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)

atgggaaaccagctgtcattcctaagaggatcaagaaagatgaagagatgtttaaatacaatcagttcaattaatggcaagtggatgattgcactcaacagatcttaccagatgttaggttagaaggggtgtaaaacaaagggtgtatccagataatctctacaacaagtgtgtgattgtttcccaatgagggcttgagcacactctgcgaactgtccatagtgctcattatcgtcaccacagacacatgatagaagaaattgttctagtagatgatgccagtgaagagagacttttgaagggcctttagagagtatgtgaaaaactaaaaatgaccagttcatgtaattcgaatggaaacaaagttctgattgatcagagctagattaaaggagctgtgtgtctaaaggccaaagtgatcaccttctggatgcccaattgtgagtgatagtgaggatggatggcctctcttggccaggatcaaacatgacaggagaaacagtggtgtgtcccatcatcgatgtgatcagtgatgatactttgagtagatggcaggctctgatagacatgtgtggttcaactggaagctcaatttctgctgtatctgttccccaaagagaaatggacagaaggaaggtgatggactcttctgtcaggacacctaccatggcaggaggcctttttcaatagacatagattactttcggaaatggaaacatatgatctgggaatggatatttggggaggagaaaacctagaaatttcttaggatttggcagtggtggaggaaacttggaaattgttaccatgctcacatgttggacatgtgttccgaaagctacaccttacacgtttccaggaggcacaggggcagattatcaaaaaataacagacgacttgcagaagtgtggatggatgaattcaagaatttcttatataatttctccagggtgttcaaaaggtagattatggagatatatctcaagaggttggctcaagacacaaactacaalgcaaaccttttctgtgtagtagaataatatactctgatttcaaatccacgtcactatttctcattggggagagatacgaaatgtggaacgaatcagtgcttagatacatggctagaaaagagaatgaaaagttggaatttttaattgccatggatgggggttaacaggttttctcttatactgccacaagaaattagaacagatgaccttggatgtttccaaactaatggccagttacaatgctcaaatgccaccacataaaggcaaccaactctgggagatgaccagtgaaataaccctgcagcatgtgaacgaatcagtgctgtgataaaggccacagaagagatagccagtgccagcattagagactgcaatggaagtcgggccagtggtctcttcgaacgtcaccttgccagaaatattctga