

GALNT7-UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase 7 (GalNAc-T7) Gene

Reference: PTXBC046129

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	GALNAC-T7; GalNAcT7; N-acetylgalactosaminyltransferase 7; UDP-GalNAc:polypeptide N-acetylgalactosaminyltransferase 7; UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase 7 (GalNAc-T7); polypeptide GalNAc transferase 7; pp-GaNT		

For research use only.

GENE DESCRIPTION	UDP-N-acetyl-alpha-D-galactosamine:polypeptide acetylgalactosaminyltransferase 7 (GalNAc-T7)	N-
GENE ID	51809	
ORIGIN SPECIES	Human	
ACCESSIONS	BC046129	
VECTOR	pDONR223	
NCBI SYMBOL	GALNT7	
LENGTH	ProteoGenix bp	
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG	

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

atgaggctgaagattggaattcctacgcagtttctggtggtgggaagctctctgggctagtggtctctctgctcttccctgaccccgggccggagacccaagcccgctgagcaggatgagggagacagagatgtcaatgaccccatgcccaaccgagcgccgaatggactagctctggggaggacagattcaaacctgtgtaccatggcctcatgttgaaggagtagaagtggaacttagagctattagaagaataaacaaggcccaaaatgaacaagagcaccatgctggaggagattcccagaagatatcatgcagaggcagatctcacatttaagcctcagacattcacctaccatgctgtcttcccccagggatcctcgttaacttgaacccaagaacacgtgagcctctggagtggtgtgtggccctggagagaaagccaagccattggtttgggaccagaattcaacaagcaattcaagccagcattaaagagtttggatttaacatggtggcaagtgcacatgacatcactggaccgcagcgtcaatgacttacgccaagaagaatgcaagtattggcattatgatgaaactgtctcacttcgagcgtgtgtcttccataatgaagatggtcaacccctcatgagacagctccacagtgtaataaaaggacccaaggaaatatttagcagaattgtgttaattgacgatttcagtaataaagaacacttaaaagaaaactggatgaatatataaagctgtggaatggcctagtgaaagtatttgcgaatgaagaaggggaagtttaattcaagcagcagaagtattggtgctcagaaggctaaactggacaggttttgatataccttgatgccactgtgaggtggcagtttaactggtatgacacactgttagctcccatatcgaagacagaacacattgacatgtgcccttataatgataatggcaacacatatgaattataccccaaggggtgtgatgaagatgggtatgcccgaggagcattgggattggagtgatcttggaaacgggtgctctgacccctcaagagaagagactgagaaagacaaaactgaaccgtatcgggtcccgccatggctgggggattatttgcattgaacgagagtgctcttgaattgggtctctatgacccaggtctcagatttgggtgtgtaaaacttggatctcatacaagatatggcagtggtggcgaattattattgttctctgtgttgacatatcaccgtcttgagggtggcgaagaaactcctccgcccattatgttgggtctctcctcaacttgaagaattatgttagagttgtggaggtttgtgggatgaataaagactacttctatgctagtcgtcctgaatcgaggcattaccatattgggatatacgagctgaaaaaatttcgagaagatcacaactgcaaaagtgttaagtggttcattggaagaataagcttatgatatcactcactacactaccttggccaccaaaaatgttgactggggagaatcagagcttcgaaactgcttactgattgatagcatgggaaaaaacaatggaggtttgttgactagggaccccgccacagatgggagggaaatcagcttttcagaatcaatgaagcaaatcaactcagatgaccagtggttgacaaagggagctgatgatcaaaagtattgattacacactgtaataatgaatttaaggaaatggcagtaactcaagaacctgcacagatttactatattccttcaggaagtgttagatcgtcagaggtcctcatcaatgttactcctcaatgtgactccagtaaaacgactcaaaaatgggaaatgaataacatccatgatttag