

B4GALT7-xylosylprotein beta 1,4-galactosyltransferase, polypeptide 7 (galactosyltransferase I) Gene

Reference: PTXBC007317

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	EDSP1; EDSSLA; XGALT1; XGPT1; beta-1,4-galactosyltransferase 7; UDP-Gal:beta-GlcNAc beta-1,4-galactosyltransferase 7; UDP-galactose:beta-N-acetylglucosamine beta-1,4-galactosyltransferase 7; beta-1,4-GalTase 7; beta-1,4-galactosyltransferase VII; beta4Gal		

For research use only.

GENE DESCRIPTION	xylosylprotein beta 1,4-galactosyltransferase, polypeptide 7 (galactosyltransferase I)
GENE ID	11285
ORIGIN SPECIES	Human
ACCESSIONS	BC007317
VECTOR	pDONR223
NCBI SYMBOL	B4GALT7
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)

atgttccctcgcggagaaagcggcgcagctgccctgggagagcggcaggtccgggttctctccggcgctccctcggaggttcttcccttccacgttctgtgacctctctcctggtgacctcagctcgtctctgggacgtggccggcgagtcaggggacaaggcagagacctcgggcccctcccgccctgccccagagccgccccctgagcactgggagaaagacgcacatcctggggccccaccgctggcagtgctgtgaccttccgcgaacgttcgaggagctcctgtcttctgtgccccacatgcgcgcttctgagcaggaaagatccggcaccacatctacgtgctcaaccaggtggaccacttcaggttcaaccgggcagcgctcatcaacgtgggttctctggagagcagcaacagcacggactacattgccatgcacgacgttgacctgctcctctcaacgaggagctggactatggcttctctgagcctgggccccttcacgtggcctccccggagctccaccctctctaccactacaagacatgtctcgggcagctctgtctctccaagcagcactaccggctgtgcaatgggatgccaccgttctgggctggggccgcgaggacgacgagttctaccggcgattaaaggagctggctccagcttttccgcccctcgggaatcacaactgggtacaagacatttgcacactgcatgaccagcctggcggaaggaggaccagaagcgcacgcagctcaaaaacaggagcagttcaaggtggacaggaggaggagcctgaacactgtgaagtacatgtgcttcccgactgccctgtctgtggcgggggccccctgactgtctcaacatcatgttgactgtgacaagaccgccacacctgggtgcacattcagctga