

A4GALT-alpha 1,4-galactosyltransferase Gene

Reference: PTXBC017068

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	A14GALT; A4GALT1; Gb3S; P1PK; lactosylceramide 4-alpha-galactosyltransferase; GB3 synthase; P blood group (P one antigen); P(k) antigen synthase; P1/Pk synthase; UDP-galactose:beta-D-galactosyl-beta 1-R 4-alpha-D-galactosyltransferase; alpha 14-galactosylt		

For research use only.

GENE DESCRIPTION	alpha 1,4-galactosyltransferase
GENE ID	53947
ORIGIN SPECIES	Human
ACCESSIONS	BC017068
VECTOR	pDONR223
NCBI SYMBOL	A4GALT
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)

atgtccaagcccccgacccctctgctcggtgctcggggcgccccaaaggcagcgggtctgcaccctgttcacatcgggttcaagttcacgtttttcgtcccatcatgatctactggcacgttgggagagcccaaggagaaaggcagctctataacctgccagcagagatccctg
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