

GYS1-glycogen synthase 1 (muscle) Gene

Reference: PTXBC002617

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	GSY; GYS; glycogen [starch] synthase, muscle; glycogen synthase 1 (muscle); glycogen synthase 1		

For research use only.

GENE DESCRIPTION	glycogen synthase 1 (muscle)
GENE ID	2997
ORIGIN SPECIES	Human
ACCESSIONS	BC002617
VECTOR	pDONR223
NCBI SYMBOL	GYS1
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)

atgcccttaaacgcactttgtccatgtcctcactgccagactggaggactggaggatgaattcagctggagaacgcagtgctcttcgaagtggcctggagggtggctaaacaggtgggtggcatctacacgggtgctgcagacgaaggcgaaggtgacaggggacgaatggggcg
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