



Reference: PTXBC019920

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	CDG1T; GSD14; phosphoglucomutase-1; PGM 1; glucose phosphomutase 1; phosphoglucomutase 1		

For research use only.

GENE DESCRIPTION	phosphoglucomutase 1
GENE ID	5236
ORIGIN SPECIES	Human
ACCESSIONS	BC019920
VECTOR	pDONR223
NCBI SYMBOL	PGM1
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

ORF1 (Only for reference, product provided without STOP codon)

atgtggaagatcgtacagacttgaagaccggcgctacccagcagcagaagccggcgacgagcggcgctcggaagcgggttgaagcgtttccagagcagcggccaaactacgcggagaactctaccagagtatcatctccaccgtggagccggcgacggcgaggccacgctgtgtg
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 tccggagagagacgttcgcacgactgcacactgtacatctacatctaa

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