

## 产品概述

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|----------------------|-----------------------|
| 产品名 ( Product Name ) | Human GYS1 cDNA clone |
| 货号 ( Catalog No. )   | AtBC002617            |
| 登录号                  | BC002617              |
| 基因ID                 | 2997                  |
| 载体                   | pDONR233              |
| 载体抗性                 | Spectinomycin         |
| 正向测序M13R引物           | GTAAAACGACGGCCAGT     |
| 反向测序T7P引物            | TAATACGACTCACTATAGG   |

## 克隆序列

ATGCCTTTAAACCGCACTTTGTCCATGTCCTCACTGCCAGGACTGGAGGACTGGGAGGATGAATTTCGACCTGGAGAACGCA  
GTGCTCTTCGAAGTGGCCTGGGAGGTGGCTAACAAAGGTGGGTGGCATCTACACGGTGCTGCAGACGAAGGCGAAGGTGA  
CAGGGGACGAATGGGGCGACAACCTACTTCTGCTGGTGGGGCCGTACACGGAGCAGGGCGTGAGGACCCAGGTGGAAGTCTGCT  
GGAGGCCCCACCCCGGCCCTGAAGAGGACACTGGATTCCATGAACAGCAAGGGCTGCAAGGTGTATTTCTGGGCGCTGG  
CTGATCGAGGGAGGCCCTCTGGTGGTGCTCCTGGACGTGGGTGCCTCAGCTTGGGCCCTGGAGCGCTGGAAGGGAGAG  
CTCTGGGATACCTGCAACATCGGAGTGCCGTGGTACGACCGCGAGGCCAACGACGCTGTCTCTTTGGCTTTCTGACCAC  
CTGGTTCTCTGGGTGAGTTCTTGGCACAGAGTGAGGAGAAGCCACATGTGGTTGCTCACTTCCATGAGTGGTTGGCAGGCG  
TTGGAATCTGCCTGTGTCTGTCGTCGCCGCGCACTGCCTGTAGCAACCATCTTACCACCCATGCCACGCTGCTGGGGCGCTAC  
CTGTGTGCCGGTGCCGTGGACTTCTACAACAACCTGGAGAACTTCAACGTGGACAAGGAAGCAGGGGAGAGGCAGATCTA  
CCACCGATACTGCATGGAAAGGGCGGCAGCCCACTGCGCTCACGTCTTCACTACTGTGTCCAGATCACCGCCATCGAGG  
CACAGCACTTGCTCAAGAGGAAACCAGATATTGTGACCCCAATGGGCTGAATGTGAAGAAGTTTTCTGCCATGCATGAGT  
TCCAGAACCTCCATGCTCAGAGCAAGGCTCGAATCCAGGAGTTTGTGCGGGGCCATTTTTATGGGCATCTGGACTTCAACT  
TGGACAAGACCTTATACTTCTTTATCGCCGCGCGCTATGAGTTCTCCAACAAGGGTGCTGACGTCTTCTGAGGCATTGG  
CTCGGCTCAACTATCTGCTCAGAGTGAACGGCAGCGAGCAGACAGTGGTTGCCTTCTTCATCATGCCAGCGCGGACCAAC  
AATTTCAACGTGGAAACCCTCAAAGGCCAAGCTGTGCGCAAACAGCTTTGGGACACGGCCAACACGGTGAAGGAAAAGTT  
CGGGAGGAAGCTTTATGAATCCTTACTGGTTGGGAGCCTTCCCGACATGAACAAGATGCTGGATAAGGAAGACTTCACTAT  
GATGAAGAGAGCCATCTTTGCAACGCAGCGGCAGTCTTTCCCCCTGTGTGCACCCACAATATGCTGGATGACTCCTCAGA  
CCCCATCTGACCACCATCCGCCGAATCGGCCTCTTCAATAGCAGTGCCGACAGGGTGAAGGTGATTTTCCACCCGGAGT  
TCCTCTCCTCCACAAGCCCCCTGCTCCCTGTGGACTATGAGGAGTTTGTCCGTGGCTGTACCTTGGAGTCTTCCCCTCCT  
ACTATGAGCCTTGGGGCTACACACCGGCTGAGTGCACGGTTATGGGAATCCCCAGTATCTCCACCAATCTCTCCGGCTTCG  
GCTGCTTCATGGAGGAACACATCGCAGACCCCTCAGCTTACGGTATCTACATTCTTGACCGGCGGTTCCGCAGCCTGGATG  
ATTCCTGCTCGCAGCTCACCTCCTTCTCTACAGTTTCTGTCAGCAGAGCCGGCGGCAGCGTATCATCCAGCGGAACCGCA

CGGAGCGCCTCTCCGACCTTCTGGACTGGAAATACCTAGGCCGGTACTATATGTCTGCGCGCCACATGGCGCTGTCCAAG  
GCCTTTCCAGAGCACTTCACCTACGAGCCCAACGAGGCGGATGCGGCCAGGGGTACCGCTACCCACGGCCAGCCTCGG  
TGCCACCGTCGCCCTCGCTGTCACGACACTCCAGCCCGCACCAGAGTGAGGACGAGGAGGATCCCCGGAACGGGCCGCT  
GGAGGAAGACGGCGAGCGCTACGATGAGGACGAGGAGGCCGCCAAGGACCGGCGCAACATCCGTGCACCAGAGTGGCC  
GCGCCGAGCGTCCTGCACCTCCTCCACCAGCGGCAGCAAGCGCAACTCTGTGGACACGGCCACCTCCAGTCACTCAGC  
ACCCCGAGCGAGCCCCTCAGCCCCACCAGCTCCCTGGGCGAGGAGCGTAACTAA

