## Recombinant Human GYS1

Catalog No: #GP11603





Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

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| Product Name          | Recombinant Human GYS1  |
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| Brief Description     | Recombinant Protein   |
| Immunogen Description | Fusion protein corresponding to N terminal 185 amino acids of human glycogen synthase 1 |
| Target Name           | glycogen synthase 1   |
| Other Names           | GSY; GYS  |
| Accession No.         | Swissprot:P13807Gene Accession:BC002617   |
| Uniprot               | P13807  |
| GeneID                | 2997;   |
| Storage               | -20~-80°C, pH 7.6 PBS   |

## Background

The protein encoded by this gene catalyzes the addition of glucose monomers to the growing glycogen molecule through the formation of alpha-1,4-glycoside linkages. Mutations in this gene are associated with muscle glycogen storage disease. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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