

# Glycogen debranching enzyme

Catalog No: #AP79105



Package Size: #AP79105-1 50ug #AP79105-2 100ug #AP79105-3 1mg

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

|                       |   |
|-----------------------|---|
| Product Name          | Glycogen debranching enzyme   |
| Brief Description     | Recombinant Protein   |
| Host Species          | E.coli  |
| Purification          | Greater than 90% by SDS-PAGE  |
| Species Reactivity    | Human   |
| Immunogen Description | 1-240AA   |
| Other Names           | GDE,Glycogen debrancher   |
| Accession No.         | P35573Gene name:AGL   |
| Uniprot               | P35573  |
| GeneID                | 178;  |
| Calculated MW         | 26.4  |
| Tag Info              | His   |
| Formulation           | 50mM NaH <sub>2</sub> PO <sub>4</sub> , 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)   |
| Storage               | Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended.<br>Store working aliquots at 4°C for up to one week. |

## Background

Multifunctional enzyme acting as 1,4-alpha-D-glucan:1,4-alpha-D-glucan 4-alpha-D-glycosyltransferase and amylo-1,6-glucosidase in glycogen degradation.

## References

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Note: This product is for in vitro research use only