

## Recombinant Human AGL Protein (Met1167-Leu1532), N-His-tagged

Cat. No. AGL-0649H    Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant human AGL (Met1167-Leu1532) was fused with the N-His tag and was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	Met1167-Leu1532
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	44.10 kDa
<b>Purity</b>	>90% as determined by SDS-PAGE
<b>Notes</b>	For research use only.
<b>Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
<b>Storage Buffer</b>	0.01M PBS, pH 7.4, 0.02% NLS
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

**Shipping**

They are shipped out with dry ice/blue ice unless customers require otherwise.

**GENE INFORMATION**

**Gene Name** AGL amylo-alpha-1, 6-glucosidase, 4-alpha-glucanotransferase [ Homo sapiens (human) ]

**Official Symbol** AGL

**Synonyms** AGL; amylo-alpha-1, 6-glucosidase, 4-alpha-glucanotransferase; amylo 1, 6 glucosidase, 4 alpha glucanotransferase; glycogen debranching enzyme; glycogen storage disease type III; glycogen debrancher; amylo-1, 6-glucosidase, 4-alpha-glucanotransferase; GDE;

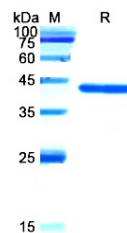
**Gene ID** 178

**mRNA Refseq** NM\_000028

**Protein Refseq** NP\_000019

**MIM** 610860

**UniProt ID** P35573

**SDS-PAGE**


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