

# Product Datasheet

## LYAG/GAA Assay Kit (Colorimetric)

### KA1608

Unit Size: 1 Kit

Store at -20C.

[www.novusbio.com](http://www.novusbio.com)



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#### Publications: 2

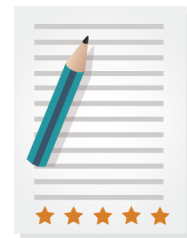
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**KA1608****LYAG/GAA Assay Kit (Colorimetric)**

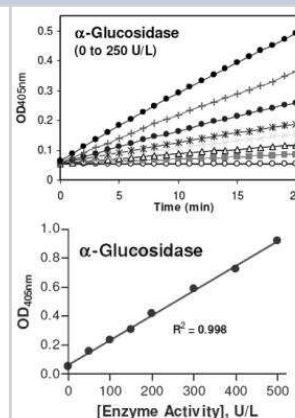
Product Information	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Store at -20C.

Product Description	
<b>Description</b>	alpha-Glucosidase Assay Kit is a colorimetric kinetic determination of a-Glucosidase activity.
<b>Gene ID</b>	2548
<b>Gene Symbol</b>	GAA
<b>Species</b>	E. coli
<b>Kit Components</b>	Assay Buffer: (pH 7.0), a-NPG Substrate, Calibrator: (equivalent to 250 U/L)
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Standard Curve Range</b>	2 to 250 U/L
<b>Sensitivity</b>	2 U/L
<b>Assay Type</b>	Colorimetric
<b>Suitable Sample Type</b>	Biological Samples
<b>Sample Volume</b>	20 uL

Product Application Details	
<b>Applications</b>	Functional
<b>Recommended Dilutions</b>	Functional

**Images**

LYAG/GAA Assay Kit (Colorimetric) [KA1608] - Kinetics of alpha-glucosidase reaction in 96-well plate assay.

**Publications**

Soeng S, Evacuasiyany E, Widowati W et al. Inhibitory potential of rambutan seeds extract and fractions on adipogenesis in 3T3-L1 cell line. J Exp Integr Med 2015-04-01

Musa M, Radman M, Krisko A. Decreasing translation error rate in Escherichia coli increases protein function. BMC Biotechnol 2016-03-11 [PMID: 26969280]



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### **Products Related to KA1608**

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NBP2-48576PEP	LYAG/GAA Recombinant Protein Antigen
NBP2-13075	beta Amyloid Antibody (MOAB-2) - BSA Free
MAB8329-100	LYAG/GAA Antibody (2489C) [Unconjugated]
NBP2-22217	LAMP-2/CD107b Antibody (H4B4) - BSA Free

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Kits are guaranteed for 6 months from date of receipt.

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