

Mouse 1, 4-alpha-glucan-branching enzyme ELISA Kit | GBE1 elisa kit

Mouse 1, 4-alpha-glucan-branching enzyme (GBE1) ELISA Kit

CATALOG #
AAA180882

REACTIVITY
Mouse

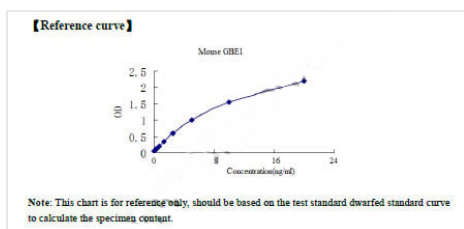
PRODUCT SYNONYMS

1; 4-alpha-glucan-branching enzyme; Mouse 1; 4-alpha-glucan-branching enzyme (GBE1) ELISA Kit; GBE1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	No cross-reaction with other factors.
Sequence Length	659
Samples	Mouse Serum, Plasma Or Cell Culture Supernatant And Organizations In The Natural And Recombinant Gaba Concentration
Assay Type	Sandwich
Detection Range	2000 pg/ml-31.2 pg/ml
Sensitivity	12 pg/ml.
Intra-assay Precision	<= 8%
Inter-assay Precision	<= 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for GBE1 elisa kit

Principle of the Assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is Mouse GABA monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.

NCBI AND UNIPROT INFORMATION

NCBI GI # 328454694

Molecular Weight	76,267 Da
NCBI Official Full Name	1,4-alpha-glucan-branching enzyme
UniProt Protein Name	1,4-alpha-glucan branching enzyme GlgB
UniProt Gene Name	glgB
UniProt Entry Name	F2NIP8_DESAR

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/gbe1-mouse-elisa-kits/1-4-alpha-glucan-branching-enzyme/180882>