Glucosidase Alpha, Acid (GalphaA) ELISA Kit for Human

PRODUCT OVERVIEW

Product Name	Glucosidase Alpha, Acid (GalphaA), ELISA Kit
Full Product Name	Human Glucosidase Alpha, Acid ELISA Kit
Product Gene Name	GalphaA elisa kit
Species Reactivity	Human
Assay Type	Quantitative Sandwich
Detection Range	0.25ng/ml-8ng/ml
Sensitivity	0.1ng/ml
Specificity	No significant cross-reactivity or interference between this analyte and analogues is observed.
Preparation and Storage	Store all reagents at 2-8 degree C
Inter-assay Precision	Inter-assay CV (%) is less than 15%. [CV(%) = SD/mean ×100]. All CV% should be compared by concentration, not compared by OD values.
Intra-assay Precision	Intra-assay CV (%) is less than 15%. [CV(%) = SD/mean ×100].
Related Product Information for GalphaA elisa kit	Background: This Quantitative Sandwich ELISA kit is for lab reagent/research use only, not for drug, household, therapeutic or test applications! This kit is intended to be used to determine the level of GAA (hereafter termed "analyte") in undiluted original Human serum, plasma or tissue homogenates samples. For other sample types please contact tech support to determine compatibility with this assay. This kit is not suitable for assaying non-biological sources of substances.
Other Notes	Small volumes of GalphaA elisa kit vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for GalphaA purchase	MBS052907 is a ready-to-use microwell, strip plate ELISA (enzyme-linked immunosorbent assay) Kit for analyzing the presence of the Glucosidase Alpha, Acid (GalphaA) ELISA Kit target analytes in biological samples. The concentration gradients of the kit standards or positive controls render a theoretical kit detection range in biological research samples containing GalphaA. The ELISA analytical biochemical technique of the MBS052907 kit is based on GalphaA antibody-GalphaA antigen interactions (immunosorbency) and an HRP colorimetric detection system to detect GalphaA antigen targets in samples. The ELISA Kit is designed to detect native, not recombinant, GalphaA. Appropriate sample types may include undiluted body fluids and/or tissue homogenates, secretions. Quality control assays assessing reproducibility identified the intra-assay CV (%) and inter-assay CV(%).

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

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Online datasheet: https://www.mybiosource.com/galphaa-human-elisa-kits/glucosidase-alpha-acid/52907