

Mouse Homocysteic acid, Hcy ELISA Kit | Hcy elisa kit

Mouse Homocysteic acid, Hcy ELISA Kit

CATALOG #
AAA80336

REACTIVITY
Mouse

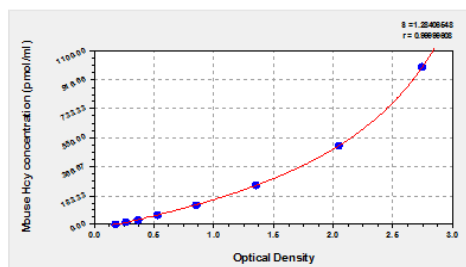
PRODUCT SYNONYMS

Homocysteic acid; Hcy; Mouse Homocysteic acid; Hcy ELISA Kit; Hcy elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	163
Samples	Serum, plasma
Assay Type	Sandwich
Detection Range	15.6 pmol/ml -1000 pmol/ml
Sensitivity	3.9 pmol/ml
Detection Wavelength	450 nm
Sample Volume	50-100ul
Preparation and Storage	Unopened test kits should be stored at 2 to 8 degree C upon receipt. Please refer to pdf manual for further storage instructions.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Hcy elisa kit

Principle of the Assay: This assay employs the quantitative sandwich enzyme immunoassay technique. Antibody specific for Hcy has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any Hcy present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for Hcy is added to the wells. After washing, avidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of Hcy bound in the initial step. The color development is stopped and the intensity of the color is measured.

NCBI AND UNIPROT INFORMATION

NCBI GI #

729692

UniProt Accession #	P39442; Q9UWL3
Molecular Weight	17,222 Da
NCBI Official Full Name	Halocyanin
UniProt Protein Name	Halocyanin
UniProt Gene Name	hcy
UniProt Entry Name	HCY_NATPH

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/mouse-elisa-kits/homocysteic-acid-hcy/80336>