

HephaestIn (HP) Assay Kit | HP assay kit

Micro HephaestIn (HP) Activity Assay Kit

CATALOG #
AAA332659

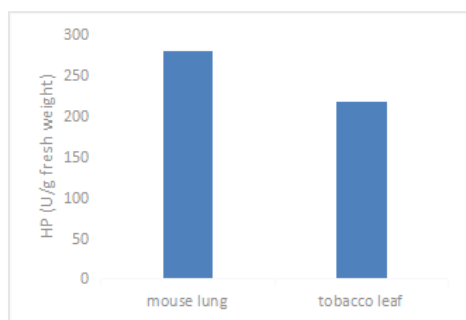
PRODUCT SYNONYMS

HephaestIn (HP); Micro HephaestIn (HP) Activity Assay Kit; HP assay kit

PRODUCT SPECIFICATIONS

Kit Components	Reagent I Reagent II Reagent III Standard
Features & Benefits	The verified samples are complete in type and easy to operate
Usage Notes	Fresh samples are recommended and can be stored at - 80 degree C for several weeks if experiments are not performed immediately. When measuring, the temperature and time of thawing should be controlled. When thawing at room temperature, the sample should be thawed within 4 hours. Ensure that all components and equipment are at the appropriate temperature before starting the experiment.
Preparation and Storage	Stored at 4 degree C for 6 months, protected from light Shipping: Gel pack with blue ice.

IMAGES



Application Data

ADDITIONAL INFORMATION

Related Product Information for HP assay kit	HephaestIn (HP) is a homologue of ceruloplasmin, which catalyzes the oxidation of ferrous ion (Fe ²⁺) to trivalent iron ion (Fe ³⁺), so that trivalent iron binds to transferrin and participates in cell iron release. To the lignin degrading enzyme system and can effectively degrade lignin, as well as difficult to degrade chlorides, azides, DTT, polycyclic aromatic hydrocarbons, etc. in wastewater and soil.
Product Categories/Family for HP assay kit	Cell analysis ; Cell metabolism detection kit

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.