

Neutral Protease (NP) Assay Kit | NP assay kit

Micro Neutral Protease (NP) Activity Assay Kit

CATALOG #
AAA332692

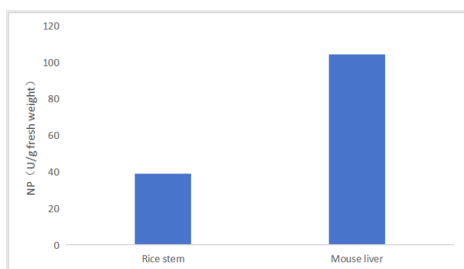
PRODUCT SYNONYMS

Neutral Protease (NP); Micro Neutral Protease (NP) Activity Assay Kit; NP assay kit

PRODUCT SPECIFICATIONS

Samples	Animal tissues, serum (plasma) or other fluids, bacteria and fungi.
Kit Components	Reagent I Reagent II Reagent III Reagent IV Reagent V Standard
Features & Benefits	The verified samples are complete in type and easy to operate.
Usage Notes	If not assayed immediately, samples can be stored at -80 degree C for one month. It is recommended to perform several dilutions of your sample to ensure the readings are within the standard value range. Fresh samples are necessary for good results. If don't perform the assay at the same time, it's better to complete the Sample Preparation step before storing the samples.
Preparation and Storage	Storage at ? degree C and Keep from light immediately upon receipt. Kit has a storage time of 6 months from receipt. Refer to list of materials supplied for storage conditions of individual components. Shipping: Gel pack with blue ice.

IMAGES



Application Data

ADDITIONAL INFORMATION

Related Product Information for NP assay kit	Neutral Protease (NP) catalyze the hydrolysis of protein under certain temperature and neutral PH conditions. It has the characteristics of safety, non-toxicity, strong hydrolysis ability and wide range of action. So NP is often used in the production of food, feed, cosmetics and nutritional health products. TM Micro Neutral Protease (NP) Activity Assay Kit can be used to detect biological samples such as animal tissues, serum or plasma. In the kit, in neutral condition, NP can catalyze the hydrolysis of casein to produce tyrosine; in alkaline condition, tyrosine reduces phosphomolybdic acid compound to tungsten blue which has characteristic absorption peak at 680 nm, and the activity of NP is calculated by measuring its absorbance increase.
Product Categories/Family for NP 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.

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Online datasheet: <https://stage.aaabiotech.com/assay-kits/neutral-protease-np/332692>