

Pre-Stained Reagent

Pre-Stained Protein Marker (10-180kDa)

CATALOG #
AAA174675

APPLICATIONS
Western Blot

PRODUCT SYNONYMS

Pre-Stained; Pre-Stained Protein Marker (10-180kDa); Pre-Stained reagent

PRODUCT SPECIFICATIONS

Applicable Applications for Pre-Stained reagent

WB (Western Blot)

ADDITIONAL INFORMATION

Related Product Information for Pre-Stained reagent

Background/Introduction: The Plasmid Miniprep kit II is designed for fast and efficient purification of plasmid DNA from 1-15 mL of E. coli culture in less than 20 min. With the binding capacity of 80 ug, the yield obtained by Miniprep Kit II is higher than the Miniprep Kit I. The yield from 1 mL culture is typically around 8-12 ug. However, 30-80 ug of high copy number plasmid DNA can be also isolated from 5-12 mL culture. The purified DNA is ready for downstream applications such as restriction digestions, PCR, and automated sequencing. The key to the kit is the proprietary DNA binding systems that allow the high efficient reversible binding of DNA to the mini column while proteins and other impurities are removed by wash buffer. Nucleic acids are then eluted with sterile water or elution buffer.

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/reagent/pre-stained/174675>