

## **PRODUCT INFORMATION**

kDa

Catalog No.: G02-10

**Product Name:** 

## Accu Prestained Protein Ladder II

**Size:** 10X 250μ1

**Description:** The Accu **Prestained** Protein Ladder II contains 10 prestained proteins, covering a wide range of molecular weights from 8.5 to 180kDa. It is designed for monitoring protein separated during electrophoresis, polyacrylamide gel verification of Western transfer efficiency on membranes and for sizing of proteins. The ladder is supplied in protein gel loading buffer and is ready-to-use. No need to heat, dilute, or add reducing agent before loading.

**Contents:** About 0.1~0.4 mg/ml of each protein in 20 mM Trisphosphate (pH 7.5 at 25°C), 2% SDS,1 mM reducing reagent, 3.6 M Urea, and stabilizer.

**Usage:** For each application, about  $5\mu$ 1 is needed, depending on the size of the wells.

## **Quality Control:**

Tested on polyacrylamide gel electrophoresis and Western Blotting.

**Storage:** Store at -20°C.

- ~180
- ~130
- ~95
- ~70
- ~53
- ~43
- ~33
- ~25
- ~17
- ~8.5

**Note:** The apparent molecular weight of each protein (kDa) has been estimated by calibration against an unstained protein ladder on polyacrylamide gel.

For laboratory research use only!

## Related Products Cat. No.

ECL Western Detection Kit G075
 Western Protein Maker WM1000
 AccuRuler Prestained Ladder G02102