

## **PRODUCT INFORMATION**

Catalog No.: G01

**Product Name:** 

## **AccuPrestained Protein Ladder I**

**Size:** 100apps (2x250μl)

**Description:** The **AccuPrestained** Protein Ladder I contains 10 prestained proteins, covering a wide range of molecular weights from 10 to 180kDa. It is designed for monitoring protein separated during polyacrylamide electrophoresis, 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 5µl is needed, depending on the size of the wells.

## **Quality Control:**

Tested on polyacrylamide gel electrophoresis and Western Blotting.

**Storage:** Store at -20°C.

**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 ECL Western Detection Kit Western Protein Maker Prestained Protein Ladder G075 WM1000 G0PL2