

# **ProteinEle®** Precast Tris-Glycine Gel (12%)

Please read the manual carefully before use.

Cat. No. DG102

Storage: at 2-8°C for one year

Description

ProteinEle® Precast Tris-Glycine Gel is a 12% uniform concentration polyacrylamide precast gel formulated with a neutral pH buffer system, showing high resolution and good stability. Using Tris-glycine buffer, this product is suitable for separation of native and denatured proteins. It is easy to use and simple to install, and fits mini gel tanks which are popular and widely used.

## Highlights

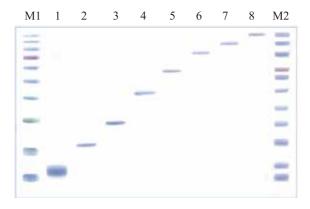
- High resolution
- · Good stability

## Specifications

Cat. No.	Specification
DG102-01	12%, 1.0 mm, 10 wells, 10 Pieces/Box
DG102-02	12%, 1.0 mm, 15 wells, 10 Pieces/Box

### **Procedures**

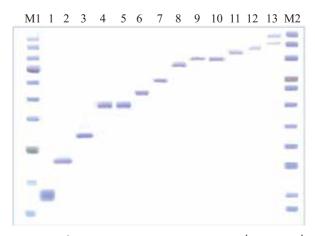
- Cut open the outer package to get the gel cassette, remove the sealing tape at the bottom, and place it in the gel tank.
- Add the Tris-Glycine electrophoresis buffer to immerse the comb, gently pull out the comb, and load samples and ladders.
- Remove the gel sandwich after electrophoresis, and pry the two plastic gel plates apart using a small screwdriver to transfer the gel.



ProteinEle® Precast Tris-Glycine Gel 10 wells (5 μl/well)



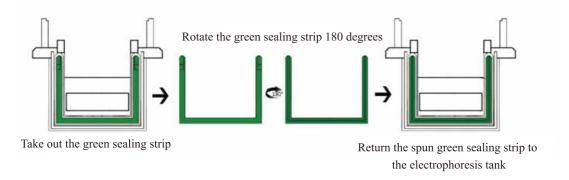




ProteinEle® Precast Tris-Glycine Gel 15 wells (5 μl//well)

### Notes

- Do not store below 0°C, cracking can occur during freezing.
- In order to be compatible with a variety of small electrophoresis tanks, this product has improved the joint between the precast gel and the U-shaped sealing strip of the electrophoresis tank (such as the electrophoresis tanks of Bio-Rad, Tanon and other companies). It is recommended to take out the sealing strip with raised structure and install it in reverse before electrophoresis, so that the smooth side faces outward to prevent liquid leakage (as shown in the figure below).



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